Books by William Zinsser

Any Old Place with You

Seen Any Good Movies Lately?

The City Dwellers

Weekend Guests

The Haircurl Papers

Pop Goes America

The Paradise Bit (novel)

The Lunacy Boom

On Writing Well

ON WRITING WELL

AN INFORMAL GUIDE TO WRITING NONFICTION

WILLIAM ZINSSER

SECOND EDITION

Harper & Row, Publishers

New York

Cambridge [Hagerstown Philadelphia San Francisco 1817

London Mexico City São Paulo

PART II

S. Unity

You learn to write by writing. It is a truism worn thin by repetition, but it is still true, and it can't be repeated often enough. The only way to learn to write is to force yourself to produce a certain number of words on a regular basis.

If you went to work for a newspaper which required you to write two or three articles every day, you would be a better writer after six months. You wouldn't necessarily be writing well—your style might still be pedestrian, full of clutter and clichés. But at least you would be exercising your powers of putting the English language on paper, gaining confidence, and identifying the commonest problems.

All writing is ultimately a question of solving a problem. It may be a problem of where to obtain the facts, or how to organize the material. It may be a problem of approach or attitude, tone or style. Whatever it is, it has to be confronted and solved.

Sometimes you will despair of finding the right solution—or any solution. You will think: "If I live to be ninety I'll never get out of this mess I'm in." I have often thought it myself. But when I finally do solve the problem it's because I have written millions and millions of words. Like a surgeon doing his five hundredth appendix operation, I've been there before and

Unity

have a surer instinct than the beginner about how to fix what has gone wrong.

So now I'll put you to actual writing. First I wanted to give you a set of attitudes and broader principles. Now the task is to apply these principles to the various forms that nonfiction can take: the interview, the travel piece, the science article, sports, criticism, humor and all the hybrid species that can result from mixing them together. Every form has its special pitfalls. But all of them share one horrible problem: how to get started. No element of writing causes so much anguish as "the lead," and with almost no further ado I will try to wrestle it into partial submission. The only ado that I will first commit is to suggest that before you struggle with the lead you make certain decisions about what tone you want to adopt. Get your unities straight.

Unity is the anchor of good writing. It not only keeps the reader from straggling off in all directions; it satisfies his subconscious need for order and assures him that all is well at the helm. Therefore choose from among the many variables and stick to your choice.

One choice is unity of pronoun. Are you going to write in the first person as a participant or in the third person as an observer? Or even in the second person, that darling of sportswriters hung up on Hemingway ("You knew this had to be the most spine-tingling clash of giants you'd ever seen from a pressbox seat, and you weren't just some green kid who was still wet behind the ears")?

Unity of tense is another choice. Most people write mainly in the past tense ("I went up to Boston the other day"), but some people write agreeably in the present ("I'm sitting in the dining car of the Yankee Limited and we're pulling into Boston"). What is not agreeable is to switch back and forth. I'm not saying that you can't use more than one tense. Obviously the whole purpose of tenses is to enable a writer to deal with time in its various gradations from the past to the hypothetical future

("When I telephoned my girl from the Boston station I realized that if I had written to tell her I would be coming she would have waited for me"). What I am saying is that you must choose the tense in which you are *principally* going to address the reader, no matter how many glances you may take backward or forward along the way.

Another choice is unity of mood. You might want to talk to the reader in the casual and chatty voice that *The New Yorker* has so strenuously refined. Or you might want to approach him with a certain formality to describe a serious event or to acquaint him with a set of important facts. Both tones are acceptable; in fact, *any* tone is acceptable. But don't mix two or three.

Such fatal mixtures are common in the nonfiction of writers who haven't yet learned control. Travel writing is a conspicuous case. "My wife, Ann, and I had always wanted to visit Hong Kong," the writer begins, his blood astir with reminiscence, "and one day last spring we found ourselves looking at an airline poster and I said, 'Let's go!' The kids were grown up or in school," he continues, and proceeds to describe in genial detail how they stopped off in Hawaii and had such a comical time changing their money at the Hong Kong airport and finding their hotel. Fine. He is a real person taking us along on a real trip, and we can identify with him and Ann.

Suddenly he turns into a travel brochure. "Hong Kong affords many fascinating experiences to the curious sightseer," he writes. "One can ride the picturesque ferry from Kowloon and gawk at the myriad sampans as they scuttle across the teeming harbor, or take a day's trip to browse in the alleys of fabled Macao with its colorful history as a den of smuggling and intrigue. You will want to take the quaint funicular that climbs . . ." Then we get back to him and Ann and their efforts to eat at Chinese restaurants, and again all is well. Everyone is interested in food and we are being told about a personal quest.

Then suddenly the writer is a guidebook: "To enter Hong Kong it is necessary to have a valid passport but no visa is required. You should definitely be immunized against smallpox and you would also be well advised to consult your physician with regard to a possible inoculation for typhoid. The climate in Hong Kong is seasonable except in July and August when ..." Our writer is gone, and so is Ann, and so—very soon—are we.

It is not that the scuttling sampans and the smallpox shots should not be included. What annoys us is that the writer never decided what kind of article he wanted to write or how he wanted to approach us. He comes at us in many guises, depending on what kind of material he is trying to purvey. Instead of controlling his material, his material is controlling him. This wouldn't happen if he took time to establish certain unities.

Therefore ask yourself some basic questions before you start. For example: "In what capacity am I going to address the reader?" (Reporter? Provider of information? Average man or woman?) "What pronoun and tense am I going to use?" "What style?" (Impersonal reportorial? Personal but formal? Personal and casual?) "What attitude am I going to take toward the material?" (Involved? Detached? Judgmental? Ironic? Amused?) "How much do I want to cover?" "What one point do I really want to make?"

The last two questions are more important than they might seem. Most nonfiction writers have a definitiveness complex. They feel that their article must be the last word and the most comprehensive word. It's a commendable impulse, but there is no definitive article. What you think is definitive today will turn undefinitive by tomorrow, and the writer who doggedly pursues every last fact will find himself pursuing the rainbow and never settling down to write. Decide what corner of your subject you are going to bite off, and be content to cover it well and stop. You can always come back another day and bite off another corner.

As for what point you want to make, I'll state as a useful rule of thumb that every successful piece of nonfiction should leave the reader with one provocative thought that he didn't have before: Not two thoughts, or five—just one. So try to decide what point you most want to leave in the reader's mind. It will not only give you a better idea of what route you ought to follow and what destination you hope to reach; it will also affect your decision about tone and attitude. Some points are best made by dry understatement, some by heavy irony.

Once you have these unities decided, there is no material that you can't work into your frame. If the man writing about Hong Kong had chosen to write solely in the conversational vein about what he and Ann thought and did, he would have found a natural way to weave into his narrative whatever he wanted to tell us about the Kowloon ferry and the local weather. His personality and purpose would be intact, and his article would hold together.

Now, it's possible that you will make these prior decisions and then discover that they were not the right ones. The material seems to be leading you in an unexpected direction where you are more comfortable writing in a different tone. This is not abnormal—the very act of writing will often summon out of the brain some cluster of thoughts or memories which you didn't anticipate.

Don't fight such a current if it feels right. Trust your material if it is taking you into terrain that you didn't intend to enter but where the vibrations are good. Adjust your style and your mood accordingly and proceed to whatever destination you reach. Don't ever become the prisoner of a preconceived plan. Writing is no respecter of blueprints—it is too subjective a process, too full of surprises.

Of course if this happens, the second part of your article will be badly out of joint with the first. But at least you will know which part is truest to your instincts. Then it is just a matter of making repairs. Go back to the beginning and rewrite it so that the mood and style are consistent.

There is nothing in such a method to be ashamed of. Scissors

and paste are honorable writers' tools. Just remember that all the unities must be fitted into the edifice that you finally put together, however backwardly they may fall into place, or it will soon come tumbling down.

9. The Lead

The most important sentence in any article is the first one. If it doesn't induce the reader to proceed to the second sentence, your article is dead. And if the second sentence doesn't induce him to continue to the third sentence, it is equally dead. Of such a progression of sentences, each tugging the reader forward until he is safely hooked, a writer constructs that fateful unit: the "lead."

How long should the lead be? One or two paragraphs? Four or five? There is no pat answer. Some leads hook the reader with just a few well-baited sentences; others amble on for several pages, exerting a slow but steady pull. Every article poses a different problem, and the only valid test is: Does it work? Your lead may not be the best of all possible leads, but if it does the job that it is supposed to do, be thankful and proceed.

Sometimes the length may depend on the audience that you are writing for. Readers of *The New Yorker* or of a literary review, for instance, expect the writer to start somewhat discursively, and they will stick with him for the pleasure of wondering where he will emerge as he moves in leisurely circles toward his eventual point. But I urge you not to count on the reader to stick around. He is a fidgety fellow who wants to know—very soon—what's in it for him.

The Lead

Therefore the lead must capture the reader immediately and force him to keep reading. It must cajole him with freshness or novelty or paradox, or with humor, or with surprise, or with an unusual idea, or an interesting fact, or a question. Anything will do as long as it nudges his curiosity and tugs at his sleeve.

Next the lead must do some real work. It must provide a few hard details that tell the reader why the piece was written and why he ought to read it. But don't dwell on the reason. Coax the reader a little more; keep him inquisitive.

Continue to build. Every paragraph should amplify the one that preceded it. Give more thought to adding solid detail and less to entertaining the reader. But take special care with the last sentence of each paragraph—it is the crucial springboard to the next paragraph. Try to give that sentence an extra twist of humor or surprise, like the periodic "snapper" in the routine of a stand-up comic. Make the reader smile and you've got him for at least one paragraph more.

Let's look at a few leads that vary in pace but are alike in maintaining pressure. I'll start with three columns of my own that first appeared in, respectively, Life, The Saturday Evening Post and Look—three magazines which, judging by the comments of readers, found their consumers mainly in barbershops, hairdressing salons and airplanes ("I was getting a haircut the other day and I saw your article"). I mention this as a reminder that far more periodical reading is done in America under the dryer than under the reading lamp, so there isn't much time for the writer to fool around.

I don't claim that these are three best leads I could have found; I only know that they work. The first is the lead of a piece called "Block That Chickenfurter":

I've often wondered what goes into a hot dog. Now I know and I wish I didn't.

Two very short sentences. But it would be hard not to continue to the second paragraph:

My trouble began when the Department of Agriculture published the hot dog's ingredients—everything that may legally qualify—because it was asked by the poultry industry to relax the conditions under which the ingredients might also include chicken. In other words, can a chickenfurter find happiness in the land of the frank?

One sentence that explains the incident on which the column is based. Then a snapper to restore the easygoing tone.

Judging by the 1,066 mainly hostile answers that the Department got when it sent out a questionnaire on this point, the very thought is unthinkable. The public mood was most felicitously caught by the woman who replied: "I don't eat feather meat of no kind."

Another fact and another smile. Whenever you are lucky enough to unearth a quotation as funny as that, find a way to use it—preferably at the end of a paragraph.

The article then specifies what the Department of Agriculture says may go into a hot dog—a list that includes "the edible part of the muscle of cattle, sheep, swine or goats, in the diaphragm, in the heart or in the esophagus... [but not including] the muscle found in the lips, snout or ears."

From there it progresses—not without an involuntary reflex around the esophagus—into an account of the controversy between the poultry interests and the frankfurter interests, which in turn leads to the point that Americans will eat anything that even remotely resembles a hot dog. Implicit at the end is the larger point that Americans don't know, or care, what goes into the food they eat. The style of the article has remained casual and touched with humor throughout. But its content turns out to be more serious than the reader expected when he was drawn into it by a somewhat whimsical lead.

Here's another lead, from an article that was called "Does He or Doesn't He?":

Until this year I have always wanted to smell as good as the next man. But now the next man wants to smell too good. The boom in male cosmetics is sweeping America at such speed—sales went over half a billion dollars in 1965 alone and are growing fast—that one of the country's most popular entertainers recently refused to tell the name of the scent that he was wearing. Too many other men, he explained, would also start to wear it.

That entertainer's secret would be safe with me. He could tell me the name of his scent tomorrow and I swear I wouldn't call up my pharmacy. Nor do I own a single face cream, and I've never been to any of the men's "hair stylists" for a tinting or a spray. I go to a funny old-fashioned barber who just cuts my hair and doesn't try to make me look younger than when I went in. If anything, his conversation sends me out older.

The last sentence does no real work—it's a tiny joke and not a very good one. But it propels the reader on to the third paragraph, where the article gets down to business:

All of this makes me a member of America's newest minority group: an adult male untouched by rejuvenating lotions, fragrances and dyes. "A case of galloping vanity has hit men in this country," Eugenia Sheppard writes, "and any minute now there'll be masks, moisturizers, home hair coloring and hair sprays for men."

That minute is almost here. Hardly a day goes by when I don't read in the paper or see in a TV commercial some new evidence that . . .

The article goes on to document the growing American belief that a man who looks young and glossy is more competent than his visibly aging colleague. From there it veers off, in a turn just sharp enough to catch the reader off balance, to arrive at the sober point which it intended all along to reach—that this is a crazy way for a society to operate. In style the unities continue to be intact: "I don't want to touch—or retouch—a hair of the gray heads that ponder my financial, legal and medical affairs. . . . I like to think that every one of their gray hairs was honorably earned, every facial line etched by a mistake that they will not make again." But the substance is far deeper than the reader anticipated when he was being pampered through the first few paragraphs. What remains with him is not the lead, but the point.

A slightly slower lead, luring the reader more with curiosity than with humor, introduced a piece called "Thank God for Nuts":

By any reasonable standard, nobody would want to look twice—or even once—at the piece of slippery elm bark from Clear Lake, Wisc., birthplace of pitcher Burleigh Grimes, that is on display at the National Baseball Museum and Hall of Fame in Cooperstown, N.Y. As the label explains, it is the kind of bark that Grimes chewed during games "to increase saliva for throwing the spitball. When wet, the ball sailed to the plate in deceptive fashion." This would seem to be one of the least interesting facts available in America today.

But baseball fans can't be judged by any reasonable standard. We are obsessed by the minutiae of the game and nagged for the rest of our lives by the memory of players we once saw play. No item is therefore too trivial which puts us back in touch with them. I am just old enough to remember Burleigh Grimes and his well-moistened pitches sailing deceptively to the plate, and when I found his bark I studied it as intently as if I had come upon the Rosetta Stone. "So that's how he did it," I thought, peering at the odd botanical relic. "Slippery elm! I'll be damned."

This was only one of several hundred encounters that I had with my own boyhood as I prowled through the Mu-

seum, a handsome brick building on Main Street, only a peanut bag's throw from the pasture where Abner Doubleday allegedly invented the game in 1839. Probably no other museum is so personal a pilgrimage to our past . . .

The reader is now safely hooked, and the hardest part of the writer's job is over.

One reason for citing this lead is to point out that salvation often lies not in the writer's style but in some odd fact that he was able to discover. I remember that I went up to Cooperstown and spent a whole afternoon in the museum, taking voluminous notes. Jostled everywhere by nostalgia, I gazed with reverence at Lou Gehrig's locker and Bobby Thomson's gamewinning bat; I sat in a grandstand seat brought from the Polo Grounds, dug my unspiked soles into the home plate from Ebbets Field, and dutifully copied all the labels and captions that might be useful.

"These are the shoes that touched home plate as Ted finished his journey around the bases," said the label identifying the shoes worn by Ted Williams when he hit a home run on his last time at bat. The shoes were in much better shape than the pair—rotted open at the sides—that belonged to Walter Johnson. But again the caption provided exactly the kind of justifying fact that a baseball nut would want. "My feet must be comfortable when I'm out there a-pitching," the great Walter said.

The museum closed at five and I returned to my motel secure in my memories and in my research. But instinct told me to go back the next morning for a final tour, and it was only then that I noticed Burleigh Grimes' slippery elm bark, which struck me as an ideal lead. It still does.

One moral of this story is that you should always collect more material than you will eventually use. Every article is strong in proportion to the surplus of details from which you can choose the few that will serve you best—if you don't go on gathering facts forever. At some point you must decide to stop researching and start writing.

An even more important moral is to look for your material everywhere, not just by reading the obvious sources and interviewing the obvious people. Look at signs and at billboards and at all the junk written along the American roadside. Read the labels on our packages and the instructions on our toys, the claims on our medicines and the graffiti on our walls.

Read the fillers, so rich in self-esteem, that come spilling out of your monthly statement from the electric company and the telephone company and the bank. Read menus and catalogues and second-class mail. Nose about in obscure crannies of the newspaper, like the Sunday real estate section—you can tell the temper of a society by what patio accessories it wants. Our daily landscape is thick with absurd messages and portents. Notice them. They not only have a certain social significance; they are often just quirky enough to make a lead that is different from everybody else's.

And speaking of everybody else's lead, there are several categories that I'd be glad never to see again. One is the future archeologist: "When some future archeologist stumbles upon the remains of our civilization a thousand years from now, what will he make of the jukebox?" I'm tired of him already and he's not even here. I'm also tired of the visitor from Mars: "If a creature from Mars landed on our planet tomorrow, he would be amazed to see hordes of scantily clad earthlings lying on the sand and barbecuing their skins." And I'm tired of the cute event that just happened to happen "one day not long ago" or on a conveniently recent Saturday afternoon. "One day not long ago a small button-nosed boy was walking with his dog, Terry, in a field outside Paramus, N.J., when he saw something that looked strangely like a balloon rising out of the ground." Let's retire the future archeologist and the man from Mars and the button-nosed boy. Try to give your lead a freshness of perception or detail.

Consider this lead, by Joan Didion, on a piece called "7000 Romaine, Los Angeles 38":

Seven Thousand Romaine Street is in that part of Los Angeles familiar to admirers of Raymond Chandler and Dashiell Hammett: the underside of Hollywood, south of Sunset Boulevard, a middle-class slum of "model studios" and warehouses and two-family bungalows. Because Paramount and Columbia and Desilu and the Samuel Goldwyn studios are nearby, many of the people who live around here have some tenuous connection with the motion-picture industry. They once processed fan photographs, say, or knew Jean Harlow's manicurist. 7000 Romaine looks itself like a faded movie exterior, a pastel building with chipped art moderne detailing, the windows now either boarded or paned with chicken-wire glass and, at the entrance, among the dusty oleander, a rubber mat that reads WELCOME.

Actually no one is welcome, for 7000 Romaine belongs to Howard Hughes, and the door is locked. That the Hughes "communications center" should lie here in the dull sunlight of Hammett-Chandler country is one of those circumstances that satisfy one's suspicion that life is indeed a scenario, for the Hughes empire has been in our time the only industrial complex in the world—involving, over the years, machinery manufacture, foreign oil-tool subsidiaries, a brewery, two airlines, immense real-estate holdings, a major motion-picture studio, and an electronics and missile operation—run by a man whose modus operandi most closely resembles that of a character in *The Big Sleep*.

As it happens, I live not far from 7000 Romaine, and I make a point of driving past it every now and then, I suppose in the same spirit that Arthurian scholars visit the Cornish coast. I am interested in the folklore of Howard Hughes . . .

What is pulling us into this article—toward, we hope, some glimpse of how Hughes operates, some hint of the riddle of the Sphinx—is the steady accretion of facts that have pathos and faded glamour. Knowing Jean Harlow's manicurist is such a minimal link to glory, the unwelcoming welcome mat such a queer relic of a golden age when Hollywood's windows weren't paned with chicken-wire glass and the roost was ruled by giants like Mayer and De Mille and Zanuck who could actually be seen alive and exercising their mighty power. We want to know more; we read on.

Another writer whose leads I admire is Garry Wills. Almost every chapter in his *Nixon Agonistes*, for instance, which originated as a series of magazine articles, begins with an arrangement of sentences that dazzle me with their gathering momentum and mordant truth:

Spiro Agnew's career has about it a somnambulistic surefootedness, an inevitability of advance, that reminds one of Mencken's Coolidge, of the juggernaut of snooze. In an election-eve TV broadcast, Hubert Humphrey proudly displayed Ed Muskie, his monkish second-string Eugene McCarthy. Nixon, on the same night, sat alone, remasticating answers for Bud Wilkinson, his kept TV interrogator. No Agnew in sight. It was said that Nixon regretted his choice, his deal with Thurmond. But Agnew was a guided missile, swung into place, aimed, activated, launched with the minute calculation that marks Nixon. Once the missile was fired, the less attention it drew to itself the better-like a torpedo churning quiet toward its goal. Agnew has a neckless, lidded flow to him, with wraparound hair, a tubular perfection to his suits or golf outfits, quiet burbling oratory. Subaquatic. He was almost out of sight by campaign's end; but a good sonar system could hear him burrowing ahead, on course.

It's a fine lead, doing its job with precise detail, unexpected imagery and words as surprising as a rare bird. Wills is holding his reader in a tight grip but never patronizing him.

I also admire the leads of Paul O'Neil, whose articles in *Life* adorned that magazine for many years with elegance and wit. What I like is the sense of enjoyment that O'Neil always brings to his subject. He never forgets that a successful writer must also be to some extent an entertainer. Most aspiring writers don't like to think of themselves as entertainers—the word is beneath their dignity. That's why they remain aspiring writers and don't become Paul O'Neil.

Here's one of his typical leads.

A real eater is hard to find. Oh, any baseball player can do one-sitting bulk work—seven steaks, 83 hot dogs, two bushels of blue points—particularly if the goods are free. But we're talking about the sort of fellow you can send into restaurants to do undercover jobs. Gourmets are no good—too picky, too quarrelsome and, like other dilettantes, alas, too apt to break down under steady pounding. Your man needs a knowledge of wines and a memory for sauces, but he must digest well too, and be ready to unfold a napkin again after only a short nap. Above all, he must have a cool head, a hard eye and judgment born of professional experience. You have to go to France to find the genuine article. Even in France, if you want a big leaguer, you must choose among only eight men—all employed by the Guide Michelin, which has been rating French restaurants for 62 years.

A few weeks ago, happily, *Life* was able to borrow Michelin inspector Pierre Lamalle for a fortnight, fly him to New York and set him to eating his way around the United States. His American colleagues in the project were, it must be confessed, startled on inspecting him for the first time. It was impossible not to wonder, as did the New York fight mob on inspecting Georges Carpentier a few decades

before, whether the champion of France was not just an overrated middleweight after all. Pierre was not only disconcertingly young (29) but alarmingly flat in the belly.

And yet there can be no fixed rules for how to write a lead. Within the broad principle of not letting the reader get away, every writer must approach his subject in a manner that most naturally suits what he is writing about and who he is. In proof of which, I'll close with the lead of an article on rugby written by Richard Burt, n, the actor. Its second sentence is one of the longest I've ever seen, but it is under control all the way. Besides, it sounds very Welsh, and if that's how Welshmen talk it's how they ought to write:

It's difficult for me to know where to start with rugby. I come from a fanatically rugby-conscious Welsh miner's family, know so much about it, have read so much about it, have heard with delight so many massive lies and stupendous exaggerations about it and have contributed my own fair share, and five of my six brothers played it, one with some distinction, and I mean I even knew a Welsh woman from Taibach who before a home match at Aberavon would drop goals from around 40 yards with either foot to entertain the crowd, and her name, I remember, was Annie Mort and she wore sturdy shoes, the kind one reads about in books as "sensible," though the recipient of a kick from one of Annie's shoes would have been not so much sensible as insensible, and I even knew a chap called Five-Cush Cannon who won the sixth replay of a cup final (the previous five encounters having ended with the scores o-o, o-o, o-o, o-o, o-o, including extra time) by throwing the ball over the bar from a scrum 10 yards out in a deep fog and claiming a dropped goal. And getting it.

10. The Ending

After so many words suggesting how to get started, I should add a few on how to stop. Knowing when to end an article is far more important than most writers realize. In fact, you should give as much thought to choosing your last sentence as you did to your first. Well, almost as much.

This may seem ridiculous. If the reader has stuck with you from the beginning, trailing you around blind corners and over bumpy terrain, surely he won't leave when the end is in sight. But he will—because the end that is in sight often turns out to be a mirage. Like the minister's sermon that builds to a series of perfect conclusions which never conclude, an article that doesn't stop at its proper stopping place is suddenly a drag and therefore, ultimately, a failure.

We are most of us still prisoners of the lesson pounded into us by the composition teachers of our youth: that every story must have a beginning, a middle and an end. We can still visualize the outline, with its Roman numerals (I, II and III), which staked out the road that we would faithfully trudge, and its sub-numerals (IIa and IIb) denoting lesser paths down which we would briefly poke. But we always promised to get back to III and summarize our journey.

This is all right for elementary and high school students un-

certain of their ground. It forces them to see that every piece of writing should have a logical design which introduces and develops a theme. It's a lesson worth knowing at any age—even the professional writer is adrift more often than he would like to admit. But if you are going to write good nonfiction, you must wriggle out of III's dread grip.

You will know you have arrived at III when you see emerging from your typewriter a sentence that begins, "In sum, therefore, it can be noted that . . ." Or a question that asks, "What insights, then, have we been able to glean from . . ?" These are signals to the reader that you are about to repeat in compressed form what you have already told him in detail. His interest begins to falter; the tension that you have built begins to sag.

Yet you will be true to Miss Potter, your teacher, who made you swear eternal fealty to the holy outline. You remind the reader of what can, in sum, therefore, be noted. You go gleaning one more time in insights that you have already adduced.

But the reader hears the laborious sound of cranking. He sees what you are doing and how bored you are by it. He feels the stirrings of resentment. Why didn't you give more thought to how you were going to wind this thing up? Or are you summarizing because you think he was too dumb to get the point? Still, you keep cranking. But the reader has another option. He quits.

This is the negative reason for realizing the importance of the last sentence. Failure to know where that sentence should occur—and what it should consist of—can wreck an article which until its final stage has been tightly constructed.

The positive reason for ending well is not just to avoid ending badly, but because a good last sentence—or paragraph—is a joy in itself. It has its own virtues which give the reader a lift and which linger when the article is over.

The perfect ending should take the reader slightly by surprise and yet seem exactly right to him. He didn't expect the article to end so soon, or so abruptly, or to say what it said. But he knows it when he sees it. Like a good lead, it works. It is

like the curtain line in a theatrical comedy. We are in the middle of a scene (we think) when suddenly one of the actors says something funny, or outrageous, or epigrammatic, and the lights go out. We are momentarily startled to find the scene over, and then delighted by the aptness of how it ended. What delights us, subconsciously, is the playwright's perfect control.

For the nonfiction writer, the simplest way of putting this into a rule is: when you're ready to stop, stop. If you have presented all the facts and made the point that you want to make, look for the nearest exit.

Often it takes just a few sentences to get out of the article in the same style that you used to get in. Going back to Garry Wills' Nixon Agonistes, here is how he ends the chapter on "Ted" Agnew, whom we last saw launched missile-like, subaquatic, into the political ocean of American life:

There is a difference between ambition and opportunism. Leisurely "Ted" is not driven by Nixon's demons. He does not knock himself out; he does not even do his homework. But he is opportunistic—not cynically so; when lucky breaks come, one takes them, grateful. Man's function is to reap the fruits of our beneficent system. How foolish of "the kids" not to understand this. As he told them in the campaign: "You may give us your symptoms; we will make the diagnosis and we, the Establishment, will implement the cure." It is a message that he did not try to take to Miami's blacks.

The blunt irony of that final sentence brings echoes of Mencken rumbling down the decades again, as so often happens for me when one of America's bleakest truths is seen through a glass plainly. Here is how Mencken ends his appraisal of Coolidge, whose appeal to the "customers" was that his "government governed hardly at all; thus the ideal of Jefferson was realized at last, and the Jeffersonians were delighted":

We suffer most, not when the White House is a peaceful dormitory, but when it [has] a tin-pot Paul bawling from the roof. Counting out Harding as a cipher only, Dr. Coolidge was preceded by one World Saver and followed by two more. What enlightened American, having to choose between any of them and another Coolidge, would hesitate for an instant? There were no thrills while he reigned, but neither were there any headaches. He had no ideas, and he was not a nuisance.

These are the elements to look for when instinct tells you that it's time to stop. Both the Agnew sentence and the Coolidge sentence send the reader on his way quickly and with a provocative thought to take along. The notion of Coolidge having no ideas and not being a nuisance is bound to leave a residue of enjoyment. It works.

But what often works best is a quotation. Try to find in your notes some remark which has a sense of finality, or which is funny, or which adds an unexpected last detail. Sometimes it will jump out at you in the process of writing. Put it aside and save it. If the remark doesn't jump out, go back and look for it among all the things said or written by anyone mentioned in the article.

In the mid-1960s, when Woody Allen was just becoming established as the nation's resident neurotic, still mainly doing nightclub monologues, I wrote the first long magazine piece that took note of his arrival. It ended like this:

"If people come away relating to me as a person," Allen says, "rather than just enjoying my jokes; if they come away wanting to hear me again, no matter what I might talk about, then I'm succeeding." Judging by the returns, he is. Woody Allen is Mr. Related-To, Mr. Pop Therapy, and he seems a good bet to hold the franchise for many years.

Yet he does have a problem all his own, unshared by, unrelated to, the rest of America. "I'm obsessed," he says,

"by the fact that my mother genuinely resembles Groucho Marx."

There's a remark from so far out in left field that nobody could see it coming. The surprise that it carries is tremendous. How could it not be a perfect ending?

Surprise is one of the most refreshing commodities in nonfiction and, as I'll try to demonstrate next, there is nothing like human detail to make a story come alive.

11. The Interview

Get people talking. Learn to ask questions that will elicit answers about what is most interesting or vivid in their lives. Nothing so animates writing as someone telling what he thinks or what he does—in his own words.

His own words will always be better than your words, even if you are the most elegant stylist in the land. They carry the inflection of his speaking voice and the idiosyncrasies of how he puts a sentence together. They contain the regionalisms of his conversation and the lingo of his trade. They convey his enthusiasms. This is a person talking to the reader directly, not through the filter of a writer. As soon as a writer steps in, everybody else's experience becomes secondhand.

Therefore learn how to conduct an interview. Whatever form of nonfiction you write, it will come alive in proportion to the number of "quotes" that you can weave into it naturally as you go along. Often, in fact, you will find yourself embarking on an article so apparently lifeless—the history of an institution, perhaps, or some local issue such as storm sewers—that you will quail at the prospect of keeping your readers, or even yourself, awake.

Take heart. You will find the solution if you look for the human element. Somewhere in every drab institution are men and women who have a fierce attachment to what they are doing and are rich repositories of lore. Somewhere behind every storm sewer is a politician whose future hangs on getting it installed and a widow who has always lived on the block and is outraged that some damn-fool legislator thinks it will wash away. Find these people to tell your story and it won't be drab.

I have proved this to myself many times. In 1961 I undertook to write a small book for The New York Public Library to celebrate the fiftieth anniversary of its main building on Fifth Avenue. On the surface it seemed to be just the story of a marble building and millions of musty volumes. But behind the façade I found that the Library had nineteen research divisions, each with a curator supervising a hoard of treasures and oddities, from Washington's handwritten Farewell Address to 750,000 movie stills. I decided to interview all these curators to learn what was in their collections, what they were adding to keep up with new areas of knowledge and how their rooms were being used.

I found, for instance, that the Science and Technology division had a collection of patents second only to that of the United States Patent Office and was therefore almost a second home to the city's patent lawyers. But it also had a daily stream of men and women who obviously thought they were on the verge of discovering perpetual motion. "Everybody's got something to invent," the curator explained, "but they won't tell us what they're looking for—maybe because they think we'll patent it ourselves."

The whole building turned out to be just such a mixture of scholars and searchers and crackpots, and my story, though ostensibly the chronicle of an institution, was really a story about people.

I used the same approach in a long article about Sotheby's, the thriving London auction firm. Sotheby's was also divided into various domains, such as silver and porcelain and art, each with an expert in charge, and, like the Library, it subsisted on the whims of a capricious public. The experts were like department heads in a small college, and all of them had anecdotes that were unique both in substance and in the manner of telling:

"We just sit here like Micawber waiting for things to come in," said R. S. Timewell, head of the furniture department. "Recently an old lady near Cambridge wrote that she wanted to raise two thousand pounds and asked if I would go through her house and see if her furniture would fetch that much. I did, and there was absolutely nothing of value. As I was about to leave I said, 'Have I seen every thing?' She said I had, except for a maid's room that she hadn't bothered to show me. The room had a very fine 18th-century chest that the old lady was using to store blankets in. 'Your worries are over,' I told her, 'if you sell that chest.' She said, 'But that's quite impossible—where will I store my blankets?' "

My worries were over, too. By listening to the quizzical scholars who ran the business and to the men and women who flocked there every morning bearing unloved objects found in British attics ("I'm afraid it isn't Queen Anne, Madam—much nearer Queen Victoria, unfortunately") I got as much human detail as a writer could want.

Finally, when I was asked in 1966 to write a history of the Book-of-the-Month Club to mark its fortieth birthday and 200-millionth book, I thought I might encounter nothing but inert matter. But again I found a peppery human element on both sides of the fence, for the books have always been selected by a panel of strong-minded judges and sent to equally stubborn subscribers, who never hesitated to wrap up a book that they didn't like and to send it right back.

I was given more than 1,000 pages of transcribed interviews with the five original judges (Heywood Broun, Henry Seidel Canby, Dorothy Canfield, Christopher Morley and William Allen White), to which I added my own interviews with the Club's founder, Harry Scherman, and with the judges who were then active (John Mason Brown, Clifton Fadiman, Gilbert Highet and John K. Hutchens). The result was four decades' worth of personal memories on how America's reading tastes had changed, and why, and even the books took on a life of their own and became characters in my story:

"Probably it's difficult for anyone who remembers the prodigious success of *Gone With the Wind*," Dorothy Canfield said, "to think how it would have seemed to people who encountered it simply as a very, very long and detailed book about the Civil War and its aftermath. We had never heard of the author and didn't have anybody else's opinion on it. It was chosen with a little difficulty, because some of the characterization was not very authentic or convincing. But as a narrative it had the quality which the French call attention: it made you want to turn over the page to see what happens next. I remember that someone commented, 'Well, people may not like it very much, but nobody can deny that it gives a lot of reading for your money.' Its tremendous success was, I must say, about as surprising to us as to anybody else."

These three examples are typical of the kind of information that is locked inside people's heads which a good nonfiction writer must unlock. The best way to practice is to go out and interview people. The interview itself is one of the most common and popular nonfiction forms, so you might as well master it early.

How should you start? First, decide what person you want to interview. If you are a college student, don't interview your roommate. With all due respect for what a fine fellow he is, he probably doesn't have much to say that the rest of us want to hear. To learn the craft of nonfiction you must push yourself out into the real world—your town or your city or your county—

and pretend that you are writing for a real publication. If it helps, decide which publication you are hypothetically writing for. In any case, choose as your subject someone whose job is so important, or interesting, or unusual, that the average reader would want to read about him.

This doesn't mean that he has to be president of General Motors. He can be the owner of the local pizza parlor or supermarket or hairdressing academy. He can be the fisherman who puts out every morning, or the Little League manager, or the cop. He can be the butcher, the baker or—better yet, if you can find him—the candlestick maker. Look for the women in your community who are unraveling the old myths about what the two sexes were foreordained to do. Choose, in short, someone who touches some corner of the reader's life.

Interviewing is one of those skills that you can only get better at. You will never again feel so ill at ease as when you try it for the first time, and probably you will never feel entirely comfortable prodding another person for answers that he or she may be too shy to reveal, or too inarticulate. But at least half of the skill is purely mechanical. The rest is instinct—knowing how to make the other person relax, when to push, when to listen, when to stop. And this can all be learned with experience.

The basic tools for an interview are paper and two or three well-sharpened pencils. Is that the most insultingly obvious advice you have ever been given? You'd be surprised how many writers venture forth to stalk their quarry with no pencil, or with one that breaks, or with a pen that doesn't work, and with nothing to write on. "Be prepared" is as apt a motto for the nonfiction writer on his mundane rounds as it is for the Boy Scout alert for the traditional old lady trying to cross the street.

But keep your notebook or paper out of sight until you need it. There is nothing less likely to relax a person than the arrival of someone with a stenographer's pad. You both need time to get to know each other. Take a while just to chat, gauging what sort of person you are dealing with, getting him to trust you. Allen White), to which I added my own interviews with the Club's founder, Harry Scherman, and with the judges who were then active (John Mason Brown, Clifton Fadiman, Gilbert Highet and John K. Hutchens). The result was four decades' worth of personal memories on how America's reading tastes had changed, and why, and even the books took on a life of their own and became characters in my story:

"Probably it's difficult for anyone who remembers the prodigious success of Gone With the Wind," Dorothy Canfield said, "to think how it would have seemed to people who encountered it simply as a very, very long and detailed book about the Civil War and its aftermath. We had never heard of the author and didn't have anybody else's opinion on it. It was chosen with a little difficulty, because some of the characterization was not very authentic or convincing. But as a narrative it had the quality which the French call attention: it made you want to turn over the page to see what happens next. I remember that someone commented, "Well, people may not like it very much, but nobody can deny that it gives a lot of reading for your money." Its tremendous success was, I must say, about as surprising to us as to anybody else."

These three examples are typical of the kind of information that is locked inside people's heads which a good nonfiction writer must unlock. The best way to practice is to go out and interview people. The interview itself is one of the most common and popular nonfiction forms, so you might as well master it early.

How should you start? First, decide what person you want to interview. If you are a college student, don't interview your roommate. With all due respect for what a fine fellow he is, he probably doesn't have much to say that the rest of us want to hear. To learn the craft of nonfiction you must push yourself out into the real world—your town or your city or your county—

and pretend that you are writing for a real publication. If it helps, decide which publication you are hypothetically writing for. In any case, choose as your subject someone whose job is so important, or interesting, or unusual, that the average reader would want to read about him.

This doesn't mean that he has to be president of General Motors. He can be the owner of the local pizza parlor or supermarket or hairdressing academy. He can be the fisherman who puts out every morning, or the Little League manager, or the cop. He can be the butcher, the baker or—better yet, if you can find him—the candlestick maker. Look for the women in your community who are unraveling the old myths about what the two sexes were foreordained to do. Choose, in short, someone who touches some corner of the reader's life.

Interviewing is one of those skills that you can only get better at. You will never again feel so ill at ease as when you try it for the first time, and probably you will never feel entirely comfortable prodding another person for answers that he or she may be too shy to reveal, or too inarticulate. But at least half of the skill is purely mechanical. The rest is instinct—knowing how to make the other person relax, when to push, when to listen, when to stop. And this can all be learned with experience.

The basic tools for an interview are paper and two or three well-sharpened pencils. Is that the most insultingly obvious advice you have ever been given? You'd be surprised how many writers venture forth to stalk their quarry with no pencil, or with one that breaks, or with a pen that doesn't work, and with nothing to write on. "Be prepared" is as apt a motto for the nonfiction writer on his mundane rounds as it is for the Boy Scout alert for the traditional old lady trying to cross the street.

But keep your notebook or paper out of sight until you need it. There is nothing less likely to relax a person than the arrival of someone with a stenographer's pad. You both need time to get to know each other. Take a while just to chat, gauging what sort of person you are dealing with, getting him to trust you. Never go into an interview without doing whatever homework you can. If you are interviewing a town official, know his voting record. If it's an actor, know what plays he has been in. You will be resented if you inquire about facts that you could have learned in advance.

Make a list of likely questions—it will save you the vast embarrassment of going dry in mid-interview. Perhaps you won't need it; better questions will occur to you, or the person being interviewed will veer off at an angle that you couldn't have foreseen. Here you can only go by intuition. If he strays hopelessly off the subject, drag him back. If you like the new direction, follow him and forget the questions that you intended to ask.

Many beginning interviewers are crippled by the fear that they are imposing on the other person and have no right to invade his privacy. This fear is almost 100 percent unfounded. Unless the other person is a Howard Hughes, he is delighted that somebody wants to interview him. Most men and women lead lives, if not of quiet desperation, at least of desperate quietness, and they jump at a chance to talk about their work to an outsider who seems eager to listen.

This doesn't necessarily mean that it will go well. In general you will be talking to people who have never been interviewed before, and they will warm to the process awkwardly, self-consciously, perhaps not giving you anything that you can use. Come back another day; it will go better. You will both even begin to enjoy it—proof that you aren't forcing your victim to do something that he doesn't really want to do.

Speaking of tools, you will ask if it's all right to use a tape recorder. Why not just take one along, start it going, and forget all that business of pencil and paper?

Obviously the tape recorder is a superb instrument for capturing what people have to say—especially people who, for reasons of their culture or education or temperament, would never get around to writing it down. I admire the books of Studs

Terkel, like *Hard Times: The Story of the Great Depression*, which he "wrote" by recording long interviews with ordinary people and stitching the results into coherent shape. I admire the oral histories of Spanish-speaking people similarly "written" by Oscar Lewis, such as *La Vida*. In this realm of social anthropology the tape recorder is literally invaluable. I also like the question-and-answer interviews, obtained by tape recorder, that have long been published in *Playboy* and *Rolling Stone*. They have the sound of spontaneity and the refreshing absence of a writer hovering over the product and burnishing it to a high gloss.

But, strictly, this isn't writing. It's a process of asking questions and then pruning and splicing the answers, and I can testify that it takes an infinitude of time and care and labor. People who seem to be talking into the tape recorder with linear precision and taut economy turn out, when the interview is transcribed, to have been stumbling so aimlessly over the sands of grammar that they have hardly completed a single decent sentence. Hence my admiration for Terkel and Lewis and other stewards of the spoken word. The seemingly simple use of a tape recorder isn't simple.

But my main reasons for warning you off it are practical and tangible. The practical hazards hardly need to be mentioned. One is that you don't usually have a tape recorder with you—you are more apt to have a pencil. Another is that tape recorders malfunction. Few moments in journalism are as glum as the return of a reporter with "a really great story," followed by his pushing of the Play button and total silence.

My tangible reason is that there should be a relationship between a writer and his materials, just as there should be a relationship between an artist and his canvas and his brush. The act of taking notes is, however fragmentary, an act of writing. To bypass this process by having someone talk into a machine is to lose the subtle mystery of seeing words emerge as you put them on paper.

The Interview

83

This is especially important in an interview. Someone is telling you something; you are writing it down. It is a human transaction that has been going on for thousands of years.

But there is a problem: he is talking faster than you can write. You are still scribbling Sentence A when he zooms into Sentence B. You drop Sentence A and pursue him into Sentence B, meanwhile trying to hold the rest of Sentence A in your inner ear and hoping that Sentence C will be a dud that you can skip altogether, using the time to catch up. Unfortunately, you now have your man going at high speed. He is at last saying all the things that you have been trying to cajole out of him for an hour, and saying them with what seems to be Churchillian eloquence. Your inner ear is clogging up with sentences that you want to grab before they slip away.

Tell him to stop. Just say, "Hold it a minute, please," and write until you catch up. What you are trying to do with your feverish scribbling, after all, is to quote him correctly, and nobody wants to be misquoted.

With practice you will write faster and develop some form of shorthand. You will find yourself devising abbreviations for often-used words and also omitting the small connective syntax. As soon as the interview is over, fill in all the missing words that you can remember. Complete the uncompleted sentences. Most of them will still be lingering just within the bounds of recall.

When you get home, type out your notes—now an almost illegible scrawl—so that you can read them easily. This not only makes the interview accessible, along with any clippings or other materials that you may have assembled. It enables you to review in tranquillity a torrent of words that you wrote in haste, and thereby discover what the person really said.

You will find that he said much that is redundant or dull. Try to single out the quotations that are most important or colorful. You will be tempted to use all the words that are in your notes because you performed the laborious chore of getting all the words down. This is no reason for putting the reader to the same trouble. Your job is to distill the essence.

What about your obligation to the person you interviewed? To what extent can you cut or juggle his words? This question vexes every writer returning from his first interview—and it should. But the answer is not hard if you keep in mind two standards: brevity and fair play.

Your ethical duty to the person being interviewed is to present his position accurately. If he carefully weighed two sides of an issue and you only quote his views of one side, making him seem to favor that position, you will misrepresent what he told you. Or you might misrepresent him by quoting him out of context, or by choosing only some flashy remark without adding the serious afterthought. You are dealing with a man's honor and reputation—and also with your own.

But after that your duty is to the reader. He deserves the smallest package. Most people meander in their conversation, filling it with irrelevant tales and trivia. Much of it is delightful, but it is still trivia. Your interview will be strong to the extent that you get the main points made without waste.

Therefore if you find on page 5 of your notes a comment which perfectly amplifies a point on page 2—a point made earlier in the interview—you will do everyone a favor if you link the two thoughts, letting the second sentence follow and illustrate the first. This may violate the truth of how the interview progressed, but you will be true to the intent of what was said. Play with the "quotes" by all means—selecting, rejecting, thinning, transposing their order, saving a good one for the end. Just make sure that the play is fair. Don't change any words or let the cutting of a sentence distort the proper context of what remains.

This is really my case against the tape recorder. A writer should always be able to *see* his materials. If your interview is on tape you become a listener, forever fussing with the machine, running it backward to find a brilliant remark that you

can't quite find, running it forward, stopping, starting, driving yourself crazy. Be a writer. Write things down.

As for how to organize the interview, every one is different, so I will leave you to discern its logical shape and will only add a few technical hints.

The lead obviously should tell the reader, like all leads, why the person is worth reading about. What is his claim to our time and attention?

Thereafter, try to achieve a balance between what the subject is saying in his words and what you are writing in your words to explain and to connect. If you quote a person for three or four consecutive paragraphs, this becomes monotonous. Quotations are livelier when you break them up, making periodic appearances in your role as guide. You are still the writer—don't relinquish control. But make your appearances useful; don't just insert one of those dreary sentences which shout to the reader that your sole purpose is to break up a string of quotations ("He stopped and tapped his pipe on a nearby ashtray and I noticed that his fingers were quite long").

When you use a quotation, start the sentence with it. Don't lead up to it with a vapid phrase saying what the man said.

Good: "I usually like to go downtown once a week," Mr. Smith said, "and have lunch with some of my old friends."

BAD: Mr. Smith said that he liked to "go downtown once a week and have lunch with some of my old friends."

The first sentence has vitality, the second is dead. In fact, nothing is deader than to start a sentence with a "Mr. Smith said" construction—it's where countless readers stop reading. If the man said it, let him say it and get the sentence off to a warm, human start.

But be careful where you break the quotation. Do it as soon as you naturally can, so that the reader knows who is talking, but not where it will destroy the rhythm or the sense. Notice how the following three variants all inflict some kind of damage: "I usually like," Mr. Smith said, "to go downtown once a week and have lunch with some of my old friends."

"I usually like to go downtown," Mr. Smith said, "once a week and have lunch with some of my old friends."

"I usually like to go downtown once a week and have lunch," Mr. Smith said, "with some of my old friends."

Finally, don't strain to find synonyms for "he said." Don't make your man assert, aver and expostulate just to avoid repeating "he said," and please—please!—don't write "he smiled" or "he grinned." I have never heard anybody smile. The reader's eye skips over "he said" anyway, so it's not worth a lot of fuss. If you crave variety, choose synonyms that catch the shifting nature of the conversation. "He pointed out," "he explained," "he replied," "he added"—these all carry a particular meaning. But don't use "he added" if the man is merely averring and not putting a postscript on what he just said.

I'll close by adding as a postscript a passage from *The Bottom of the Harbor*, by Joseph Mitchell, my own favorite writer of long nonfiction articles and possibly America's best. The book consists of various articles that Mitchell wrote for *The New Yorker* about people who live and work around the waterfront. One reason I admire Joseph Mitchell is that he is a master of the uncommonly difficult art of writing about the so-called common man without ever patronizing him.

This is part of an interview with the captain of a fishing boat called a "dragger" that operates out of Stonington, Connecticut. Note the deceptively simple style, the exactness of detail and especially the deft interweaving of Mitchell's words with those of the captain, Ellery Thompson:

Ellery is a self-taught B-flat trumpet player. While living on the *Eleanor*, he spent many evenings in the cabin by himself practicing hymns and patriotic music. Sometimes, out on the grounds, if he had a few minutes to kill, he would go below and practice. One afternoon, blundering around the Hell Hole in a thick summer fog, he grew tired of cranking the foghorn and got out his trumpet and stood on deck and played "The Star-Spangled Banner" over and over, alarming the crews of other draggers fogbound in the area, who thought an excursion boat was bearing down on them. After he went back to sleeping at home, he continued to practice in the evenings, but he had to give it up before long because of its effect on his mother's health.

"At that time," he says, "I was working hard on three hymns—'Up from the Grave He Arose,' 'There Is a Fountain Filled with Blood' and 'What a Friend We Have in Jesus.' I had 'What a Friend' just about where I wanted it. One evening after supper, I went in the parlor as usual and Ma was sitting on the settee reading the *Ladies' Home Journal* and I took the easy chair and went to work on 'What a Friend.' I was running through it the second or third time when, all of a sudden, Ma bust out crying. I laid my trumpet down and I asked her what in the world was the matter. 'That trumpet's what's the matter,' Ma said. 'It makes me sad.' She said it made her so sad she was having nightmares and losing weight."

Ellery walks with a pronounced stoop, favoring his left shoulder, where the rheumatism has settled, and he takes his time. "If I start to hustle and bustle," he says, "everything I eat repeats and repeats." He abhors hurry; he thinks that humanity in general has got ahead of itself. He once threatened to fire a man in his crew because he worked too hard. . . .

Ellery is about as self-sufficient as a man can be. He has no wife, no politics and no religion. "I put off getting married until I got me a good big boat," he says. "When I got the boat and got it paid for, the Depression struck. There's mighty few women that'll eat fish three times a day, and that's about all I had to offer. I kept putting it off until times got better. When times got better, I got the rheumatism.

And a man in his middle forties with the chronic rheumatism, there's not much of the old Romeo left in him."

Ellery is a member of only one organization. "I'm a Mason," he says. "Aside from that, the only thing I belong to is the human race." His father was a Republican and his mother is a Democrat; he says he has never put any dependence in either party and has never once voted for anybody. His family belongs to the Baptist Church; he says he has somehow managed to get along without it. "I enjoy hymns," he says. "I enjoy the old ones, the gloomy ones. I used to go to church just to hear the good old hymns, but the sermons finally drove me away."

12. Writing About a Place

Next to knowing how to write about people, you should know how to write about a place. People and places are the twin pillars on which most nonfiction is built. Every human event happens somewhere, and the reader wants to know what that "somewhere" was like.

In a few cases you will need only a paragraph or two to sketch the setting of an event. But more often you will need to evoke the mood of a whole neighborhood or town to give texture to the story you are telling. And in certain cases, such as the travel piece itself—that perennial form in which you recount how you lived on a houseboat in Kashmir or crossed the Sahara by bus—descriptive detail will be the main substance.

Whatever the proportion, it would seem to be relatively easy. The dismal truth is that it is very hard. It must be hard because it is in this area that most writers—professional and amateur—produce not only their worst work, but work that is just plain terrible.

The terrible work has nothing to do with some terrible flaw of character. On the contrary, it results from the virtue of enthusiasm. Nobody turns so quickly into a bore as a traveler home from his travels. He enjoyed his trip so much that he wants to tell us all about it—and "all" is what we don't want to

hear. We only want to hear some. What made his trip different from everybody else's? What can he tell us that we don't already know? We don't want him to describe every ride at Disneyland, or tell us that the Grand Canyon is awesome, or that Venice has canals. If one of the rides at Disneyland got stuck, or if somebody fell into the awesome Grand Canyon, that would be worth hearing about.

It is natural for all of us when we have gone to a certain place to feel that somehow we are the first people who ever went there or thought such sensitive thoughts about it. Fair enough—it is what keeps us going and validates our experience. Who can visit the Tower of London without musing on the wives of Henry VIII, or visit Egypt and not be moved by the size and antiquity of the pyramids?

But this is ground already covered by many people. As a writer you must keep a tight rein on your subjective self—the traveler touched by new sights and sounds and smells—and keep an objective eye on the reader. The article that records what you did every day on your trip will fascinate you because it was your trip. Will it fascinate the reader? Nine times out of ten it won't. The mere agglomeration of detail is no free pass to his interest. The detail must in some way be significant.

The other big trap is style. Nowhere else in nonfiction do writers use such syrupy words and groaning platitudes. Adjectives that you would squirm to use in conversation—"roseate," "wondrous," "fabled"—are common currency. Half the sights seen in a day's sightseeing are "quaint," especially windmills and covered bridges. They are certified for quaintness.

It is a style of soft words which under hard examination mean nothing, or which mean different things to different people: "attractive," "charming," "romantic." To write that "the city has its own attractiveness" is no help—every city does. And who will define "charm," except possibly the owner of a charm school? Or "romantic"? These are subjective concepts in the

eye of the beholder. One man's romantic sunrise is another man's hangover.

Travelese is a land "where old meets new." I'm amazed at the number of places where old meets new. Old never meets old. The meeting occurs in the "twisting alleys" and "bustling thoroughfares" of storied Tangier or picturesque Zanzibar. This is terrain dotted with "byways," usually half-forgotten or at least hidden. It is a world where inanimate objects spring to transitive life: storefronts smile, buildings boast, ruins beckon and the very chimney tops sing their immemorial song of welcome. The clichés bloom with very fertility.

How can you overcome such fearful odds and write well about a place? My advice can be reduced to two principles—one of style, the other of substance.

First, choose your words with unusual care. If a phrase comes to you easily, look at it with deep suspicion—it's probably one of the innumerable clichés which have woven their way so tightly into the fabric of travel writing that it takes a special effort *not* to use them. Also resist straining for the luminous lyrical phrase to describe the wondrous waterfall. At best it will make you sound artificial—unlike yourself—and at worst pompous. Strive for fresh words and images. Leave "myriad" and their ilk to the poets. Leave "ilk" to anyone who will take it away.

As for substance, be intensely selective. If you are describing a beach, don't write that "the shore was scattered with rocks" or that "occasionally a seagull flew over." Shores have a tendency to be scattered with rocks and to be flown over by seagulls. Eliminate every such fact that is a known attribute: don't tell us that the sea had waves and that the sand was white. Find details that are significant. They may be important to your narrative. They may be unusual, or colorful, or comic, or entertaining. But make sure they are details that do useful work.

I'll give you some examples from various writers, widely different in temperament but alike in the effectiveness of the detail

that they chose. The first is from an article by Joan Didion called "Some Dreamers of the Golden Dream." It is about a lurid crime that occurred in the San Bernardino Valley of California, and in this early passage the writer is taking us, as if in her own car, away from urban civilization to the lonely stretch of road where Lucille Miller's Volkswagen so unaccountably caught fire:

This is the California where it is easy to Dial-A-Devotion, but hard to buy a book. This is the country of the teased hair and the Capris and the girls for whom all life's promise comes down to a waltz-length white wedding dress and the birth of a Kimberly or a Sherry or a Debbi and a Tijuana divorce and a return to hairdressers' school. "We were just crazy kids," they say without regret, and look to the future. The future always looks good in the golden land, because no one remembers the past. Here is where the hot wind blows and the old ways do not seem relevant, where the divorce rate is double the national average and where one person in every 38 lives in a trailer. Here is the last stop for all those who come from somewhere else, for all those who drifted away from the cold and the past and the old ways. Here is where they are trying to find a new life style, trying to find it in the only places they know to look: the movies and the newspapers. The case of Lucille Marie Maxwell Miller is a tabloid monument to the new style.

Imagine Banyan Street first, because Banyan is where it happened. The way to Banyan is to drive west from San Bernardino out Foothill Boulevard, Route 66: past the Santa Fe switching yards, the Forty Winks Motel. Past the motel that is 19 stucco tepees: "SLEEP IN A WIGWAM—GET MORE FOR YOUR WAMPUM." Past Fontana Drag City and Fontana Church of the Nazarene and the Pit Stop A Go-Go; past Kaiser Steel, through Cucamonga, out to the Kapu Kai Restaurant-Bar and Coffee Shop, at the corner of Route 66

and Carnelian Avenue. Up Carnelian Avenue from the Kapu Kai, which means "Forbidden Seas," the subdivision flags whip in the harsh wind. "HALF-ACRE RANCHES! SNACK BARS! TRAVERTINE ENTRIES! \$95 DOWN." It is the trail of an intention gone haywire, the flotsam of the New California. But after a while the signs thin out on Carnelian Avenue, and the houses are no longer the bright pastels of the Springtime Home owners but the faded bungalows of the people who grow a few grapes and keep a few chickens out here, and then the hill gets steeper and the road climbs and even the bungalows are few, and here—desolate, roughly surfaced, lined with eucalyptus and lemon groves—is Banyan Street.

In only two paragraphs we have a feeling not only for the tackiness of the New California landscape, with its stucco tepees and instant housing and borrowed Hawaiian romance, but for the pathetic impermanence of the lives and pretensions of the people who have alighted there. All the details—statistics and names and signs—are doing helpful work.

Concrete detail is also the anchor of John McPhee's prose. McPhee has published more than a dozen books since 1964, each different in subject, each such a gem of craftsmanship that he is now regarded as one of America's finest nonfiction writers. Coming into the Country, his book about Alaska, has a section devoted to the quest for a possible new state capital. It takes him only a few sentences to give us a sense of what's wrong with the present capital, both as a place to live and as a place for lawmakers to make good laws:

A pedestrian today in Juneau, head down and charging, can be stopped for no gain by the wind. There are railings along the streets by which senators and representatives can haul themselves to work. Over the past couple of years, a succession of wind gauges were placed on a ridge above the town. They could measure velocities up to 200 miles per

hour. They did not survive. The taku winds tore them apart after driving their indicators to the end of the scale. The weather is not always so bad; but under its influence the town took shape, and so Juneau is a tight community of adjacent buildings and narrow European streets, adhering to its mountainsides and fronting the salt water. . . .

The urge to move the capital came over Harris during those two years [in the Alaska State Senate]. Sessions began in January and ran on at least three months, and Harris developed what he called "a complete sense of isolation—stuck there. People couldn't get at you. You were in a cage. You talked to the hard lobbyists every day. Every day the same people. What was going on needed more airing."

The oddity of the city, so remote from the ordinary American experience, is instantly clear. One possibility for the legislators was to move the capital to Anchorage. There at least nobody would feel that he was in an alien town. McPhee distills its essence in a paragraph that is brilliant both in detail and in metaphor:

Almost all Americans would recognize Anchorage, because Anchorage is that part of any city where the city has burst its seams and extruded Colonel Sanders. Anchorage is sometimes excused in the name of pioneering. Build now, civilize later. But Anchorage is not a frontier town. It is virtually unrelated to its environment. It has come in on the wind, an American spore. A large cookie cutter brought down on El Paso could lift something like Anchorage into the air. Anchorage is the northern rim of Trenton, the center of Oxnard, the ocean-blind precincts of Daytona Beach. It is condensed, instant Albuquerque.

Another kind of travel writing, the personal memoir, a rich form because it taps so many wells of childhood and growing up, also depends on the writer's ability to call back what made his neighborhood distinctive, his early life unique. One of my favorite examples is Alfred Kazin's *A Walker in the City*. The locale is Brownsville, a Jewish ghetto in Brooklyn, and the detail tends to be sensual. Smells, for instance, are evocative for Kazin. For another writer, what stirs a specific memory might be a sound, or the theme song of an old radio show.

Here is a fragment of Kazin's youth:

It was the darkness and emptiness of the streets I liked most about Friday evening, as if in preparation for that day of rest and worship which the Jews greet "as a bride"—that day when the very touch of money is prohibited, all work, all travel, all household duties, even to the turning on and off of a light—Jewry had found its way past its tormented heart to some ancient still center of itself. I waited for the streets to go dark on Friday evening as other children waited for the Christmas lights. . . . When I returned home after three, the warm odor of a coffee cake baking in the oven, and the sight of my mother on her hands and knees scrubbing the linoleum on the dining room floor, filled me with such tenderness that I could feel my senses reaching out to embrace every single object in our household.

My great moment came at six, when my father returned from work, his overalls smelling faintly of turpentine and shellac, white drops of silver paint still gleaming on his chin. Hanging his overcoat in the long dark hall that led into our kitchen, he would leave in one pocket a loosely folded copy of the New York World; and then everything that beckoned to me from that other hemisphere of my brain beyond the East River would start up from the smell of fresh newsprint and the sight of the globe on the front page. It was a paper that carried special associations for me with Brooklyn Bridge. They published the World under the green dome of Park Row overlooking the bridge; the fresh salt air of New York harbor lingered for me in the

smell of paint and damp newsprint in the hall. I felt that my father brought the outside straight into our house with each day's copy.

Another area where your success will rest on freshness of detail is the vast field of exploration and adventure, especially when it also involves the history of an obscure region and the reconstruction of events that happened long ago. For me the best hand at this difficult work is Alan Moorehead. I have followed him across much of Africa and Australia and Asia and the Pacific, always struck with admiration bordering on disbelief that he could collate such a wealth of present and past experience and write about it with seemingly effortless warmth.

His books *The White Nile* and *The Blue Nile* are marvels of craftsmanship. Though they deal with a huge gallery of men and women who sought the source of those rivers in the nineteenth century, bedeviled by hostile nature and hostile tribes, by illness and ignorance, by jurisdictional squabbles in the interior and back in England, all the characters are wonderfully alive, and so is Moorehead as a writer, stitching his own observations of Africa together with what he has extracted from the journals of the explorers who preceded him up the Nile long ago.

Moorehead's style is so uniformly pleasant that I could quote from almost any page of his books or articles. The following excerpt is as good as any because it is descriptive material of the kind that is ordinarily so susceptible to banalities and purple prose:

Many years have gone by since I first flew up the valley of the upper Nile, starting the journey at Khartoum, in the Sudan, and ending it nearly two thousand miles away, at the source of the river, in Uganda. I was a war correspondent at the time, on my way from one campaign, in the western desert of Egypt, to another, in Ethiopia. Even then, when planes did not fly nearly so high as they do

today, there was not very much to be seen from the air except the endless desert and the meandering green line of the river, but there were frequent stops along the way, and these I remember just as distinctly as one remembers the islands on a long ocean voyage.

Before we started, we were held up for three or four days at Khartoum with engine trouble. It was April, the hottest time of the year—so hot, in fact, that it was slightly painful just to touch the porcelain sides of your bathtub when you got up in the morning. A fearsome sandstorm known as a haboob was blowing, and it was only at the very end of the long, torpid day that the town woke up at last. Each evening, about an hour before the light began to fail, I used to walk down to the zoo with a book. The Khartoum Zoo is quite unlike any other zoo in the world. It lies on the left bank of the Blue Nile, just upstream from the point where the White Nile comes in from the southern Sudan, and it covers hardly more than two or three acres.

The animals and the birds do not have that vacant and dispirited air that seems to overtake tropical creatures when they are transported to cold climates in the north. They have all been born here in this hothouse atmosphere, and many of them are not kept in cages; they simply roam about in their natural state, grazing on the grass and the bushes or wading in the pond. At the hour when I used to go to the zoo, there were hardly any visitors, and as I sat there reading, the zebras, the antelopes and many kinds of long-legged birds would gather around in a quiet and hesitating way that was something between curiosity and fear. It was very pleasant and very peaceful, and this made it all the more surprising one evening when I looked up from my book and found General de Gaulle standing before me. He was wearing a pale-blue kepi and a tropical uniform. and as I rose from my bench he saluted in a friendly, informal way and went off to see the giraffes. Heaven knows

what he was doing in that outlandish place. I saw him only twice more during the war—once at Casablanca, with Roosevelt and Churchill, and then during the Liberation of Paris, when he marched down the Champs-Elysées at the head of his men and we were all in tears.

Writing About a Place

Finally, let me come to that troublesome organism the travel piece itself. This is the article whose primary purpose is to describe a certain place—never mind such collateral purposes as telling a story or reconstructing a set of events. Practice writing this kind of article, and just because I call it a travel piece I don't mean that you have to go to Khartoum. Go to your local shopping mall, or bowling alley, or park. Or write about your vacation. But whatever place you write about, go there long enough or often enough to isolate the qualities that make it special. Usually this will be some combination of the place and the people who inhabit it. If it's your local bowling alley it will be a mixture of the atmosphere inside and the regular patrons. If it's a foreign city it will be some mixture of the ancient culture and its present populace. Try to find it.

A master of this feat of detection is the English author V. S. Pritchett, one of the best and most versatile of nonfiction writers. Consider what he squeezes out of a visit to Istanbul:

Istanbul has meant so much to the imagination that the reality shocks most travelers. We cannot get the sultans out of our minds. We half expect to find them still cross-legged and jewelled on their divans. We remember tales of the harem. The truth is that Istanbul has no glory except its situation. It is a city of steep, cobbled, noisy hills. . . .

Mostly the shops sell cloth, clothes, stockings, shoes, the Greek traders rushing out, with cloth unrolled, at any potential customer, the Turks passively waiting. Porters shout; everyone shouts; you are butted by horses, knocked sideways by loads of bedding, and, through all this, you see one of the miraculous sights of Turkey—a demure youth

carrying a brass tray suspended on three chains, and in the exact center of the tray a small glass of red tea. He never spills it; he maneuvers it through chaos to his boss, who is sitting on the doorstep of his shop.

One realizes there are two breeds in Turkey: those who carry and those who sit. No one sits quite so relaxedly, expertly, beatifically as a Turk; he sits with every inch of his body; his very face sits. He sits as if he inherited the art from generations of sultans in the palace above Seraglio Point. Nothing he likes better than to invite you to sit with him in his shop or in his office with half a dozen other sitters: a few polite inquiries about your age, your marriage, the sex of your children, the number of your relations, and where and how you live, and then, like the other sitters, you clear your throat with a hawk that surpasses anything heard in Lisbon, New York or Sheffield, and join the general silence.

I like the phrase "his very face sits"—just four short words, but they convey an idea so fanciful that they take us by surprise. They also tell us a great deal about Turks. I'll never be able to visit Turkey again without noticing its sitters. With one quick insight Pritchett has caught a whole national trait. This is the essence of good writing about a place. Distill the important from the immaterial.

I'm reminded by Pritchett's own nationality that the English have long excelled at a distinctive form of travel writing that I should mention before traveling on—the article that is less notable for what the writer extracts from a place than for what the place extracts from him. New sights touch off thoughts that would otherwise never have entered his mind. If travel is broadening, it should broaden more than just our knowledge of, say, how a Gothic cathedral looks or how the French make wine. It should generate a whole constellation of new ideas about how men and women work and play, raise their children, worship their gods, live and die. Certainly the books written by Britain's "desert eccentrics"—scholar-adventurers like Charles

Doughty and T. E. Lawrence, who chose to live among the Arabs—derive much of their strange power from the reflections born of surviving in so harsh and minimal an environment.

So when you write about a place, try to draw the best out of it. But if the process should work in reverse, let it draw the best out of you. In this sense, probably the finest travel book written by an American is *Walden*, though Thoreau only went a few miles out of town, and today a growing number of nonfiction writers are finding their voice by hitting the road, going back to the land or pondering the mysteries of nature.

No writer has been more creatively provoked by the search for modern America than Norman Mailer. Shrewd and witty insights about our latest values fly like sparks out of his books—typically, his book about the launching of Apollo 11, Of a Fire on the Moon, and about the faceless new breed of men who reared it and raised it into space. What did it all mean? Was the achievement stirring or sterile? Even Mailer isn't sure at the end, and Mailer is seldom at a loss for certitudes. But there has been much to think about along the way.

Let me leave you with him, then, on the eve of the launch, staring with "some portion of a million" rubberneckers across the water to the spaceship that would lift itself off its pad in the morning and take three men to the moon:

In the distance she glowed for all the world like some white stone Madonna in the mountains, welcoming footsore travelers at dusk. Perhaps it was an unforeseen game of the lighting, but America had not had its movie premieres for nothing, nor its Rockettes in Radio City and 50 million squares tooling the tourist miles over the years to Big Town to buy a ticket to spectacle and back home again. If you were going to have a Hollywood premiere and arc lights, a million out to watch and a spaceship which looked across the evening flutter like the light on the Shrine of Our Lady outside any church in Brooklyn or Bay Ridge, then by God you might just as well have this spectacle on the pre-

miere trip to the moon. That deserved a searchlight or two! There were new industries in America these years. After five decades of suspense movies, and movies of the Wild West, after the adventures of several generations of men in two world wars and Korea and Vietnam, after 16 years of Playboy and American iconization of the gravity-defying breast and the sun-ripened buttock, after ten years of the greatest professional football, after a hundred years and more of a tradition that the frontier was open and would never close, and after 20 more perplexing technological years when prosperity came to nearly every White pocket, and technology put out its plastic, its superhighways, its supermarkets, its appliances, its suburbs, its smog, and its intimation that the frontier was damn shut, shut like a boulder on a rabbit burrow, America had erupted from this pressure between its love of adventure and its fear that adventure was completely shut down; America had spewed out on the road. The country had become a nation of campers, of cars toting trailers, of cars pulling tent-trailers, of truck-campers, top-of-car tent packs, Volkswagen buses converted to ambulatory bedrooms, jeeps with Chic Sale houses built on the back, Land-Rovers with bunks, Broncos with more bunks—any way a man could get out of the house with his buddies or his family or his grandmother, and take to the road and find some ten by twenty feet of grass not posted, not tenanted, and not too muddy, he would camp. All over America in the summer the night fields were now filled with Americans sleeping on air mattresses which reposed on plastic cloth floors of plastic cloth tents-what a sweet smell of Corporate Chemical, what a vat and void to mix with all the balmy fermy chlorophylls and pollens of nature! America the Sanitary, and America the Wild, went out to sleep in the woods, Sanitary-Lobe and Wild-Lobe nesting neatly together, schizophrenic twins in the skull case of the good family American.

13. Bits & Pieces

This is a chapter of scraps and morsels—small admonitions on many points which I have collected under one, as they say, umbrella.

VERBS. Use active verbs unless there is no comfortable way to get around using a passive verb. The difference between an active-verb style and a passive-verb style—in pace, clarity and vigor—is the difference between life and death for a writer.

"Joe hit him" is strong. "He was hit by Joe" is weak. The first is short and vivid and direct; it leaves no doubt about who did what. The second is necessarily longer and it has an insipid quality; something was done by somebody to someone else. A style which consists mainly of passive constructions, especially if the sentences are long, saps the reader's energy. He is never quite certain of what is being perpetrated by whom and on whom.

I use "perpetrated" because it's the kind of word that passivetense writers are fond of. They prefer long words of Latin origin to short Anglo-Saxon words—which compounds their trouble and makes their sentences still more glutinous. Short is generally better than long. (Of the 701 words in Lincoln's Second Inaugural Address, a marvel of economy in itself, 505 are words of one syllable and 122 are words of two syllables.)

Verbs are the most important of all your tools. They push the sentence forward and give it momentum. Active verbs push hard; passive verbs tug fitfully. Most verbs also carry somewhere in their imagery or in their sound a suggestion of what they mean: flail, poke, dazzle, squash, beguile, pamper, swagger, wheedle, vex. I would bet that no other language has such a vast supply of verbs so bright with color. Don't choose one that is dull or merely serviceable. Make active verbs activate your sentences, and try to avoid the kind that need an appended preposition or two to complete their work. Don't "set up" a business that you can establish. Don't "come upon" an object that you can discover, or "take hold of" one that you can grab. Don't "put up with" pain; bear it.

Cultivate this rich crop. And if you want to see how active verbs give vitality and flair to the written word, don't just go back to Hemingway or Thurber or Thoreau. I commend the King James Bible and William Shakespeare.

ADVERBS. Most adverbs are unnecessary. You will clutter your sentence and annoy the reader if you choose a verb that has a precise meaning and then add an adverb that carries the same meaning. Don't tell us that the radio blared loudly—"blare" connotes loudness. Don't write that someone clenched his teeth tightly—there is no other way to clench teeth. Again and again in careless writing, self-sufficient verbs are weakened by redundant adverbs.

So are countless adjectives and other parts of speech: "Totally flabbergasted," "effortlessly easy," "slightly spartan." The beauty of "flabbergasted" is that it implies an astonishment that is total; I can't picture anyone being partly flabbergasted. If an action is so easy as to be effortless, use "effortless." And what is "slightly spartan"? Perhaps a monk's cell with wall-to-wall carpeting.

Don't use adverbs unless they do some work. If an athlete

loses a game because he played badly, "badly" gives us the helpful information that he didn't play well. But spare us the news that he moped dejectedly and that the winner grinned widely.

ADJECTIVES. Most adjectives are also unnecessary. Like adverbs, they are sprinkled into sentences by writers who don't stop to think that the concept is already in the noun. This kind of prose is littered with precipitous cliffs and lacy spiderwebs and doleful mourners and friendly smiles. It is also littered with adjectives denoting the color of an object whose color is well known: yellow daffodils and brownish dirt. If you want to make a value judgment about daffodils, choose an adjective like "garish." If you're in a section of the country where the dirt is red, feel free to mention the red dirt. These adjectives would do a job that the noun wouldn't be doing.

Redundant adjectives are only part of the problem. Most writers sow adjectives almost unconsciously into the soil of their prose to make it more lush and pretty. The sentences become longer and longer as they fill up with stately elms and graceful boughs and frisky kittens and sleepy lagoons. This is adjective-by-habit, and it's a habit you should stop. Not every oak has to be gnarled, every detective hard-bitten. The adjective that exists solely as decoration is a self-indulgence for the writer and an obstacle for the reader.

Again, the rule is simple: make your adjectives do work that needs to be done. "He looked at the gray sky and the black clouds and decided to sail back to the harbor." The darkness of the sky is the reason for the decision. If it's important to tell the reader that a house was drab or that a girl was beautiful, by all means use "drab" and "beautiful." They will have their proper power because you have learned to use adjectives sparsely.

LITTLE QUALIFIERS. Prune out the small words that qualify how you feel and how you think and what you saw: "a bit,"

Bits & Pieces

"a little," "sort of," "kind of," "rather," "quite," "very," "too," "pretty much" "in a very real sense," and dozens more. They dilute both your style and your persuasiveness.

Don't say you were a bit confused and sort of tired and a little depressed and somewhat annoyed. Be tired. Be confused. Be depressed. Be annoyed. Don't hedge your prose with little timidities. Good writing is lean and confident.

Don't say you weren't too happy because the hotel looked pretty expensive. Say you weren't happy because the hotel looked expensive. Don't tell us that you were quite fortunate. How fortunate is that?

Don't describe an event as rather spectacular or very awesome. Words like "spectacular" and "awesome" don't submit to measurement. "Very" is a useful word to achieve emphasis, but far more often it is clutter. There is no need to call someone very methodical. Either he is methodical or he isn't.

The larger point here is one of authority. Every little qualifier whittles away some fraction of trust on the part of the reader. He wants a writer who believes in himself and in what he is saying. Don't diminish this belief. Don't be kind of bold. Be bold.

PUNCTUATION. These are brief thoughts on punctuation, in no way intended as a primer. If you don't know how to punctuate—and many college students still don't—get a grammar book.

The Period. There's not much to be said about the period except that most writers don't reach it soon enough. If you find yourself hopelessly mired in a long sentence, it's probably because you are trying to make the sentence do more than it can reasonably do—perhaps express two dissimilar thoughts. The quickest way out is to break the long sentence into two short sentences, or even three. There is no minimum length for a sentence that is acceptable in the eyes of man and God. Among good writers it is the short sentence that predominates, and

don't tell me about Norman Mailer—he's a genius. If you want to write long sentences, be a genius. Or at least make sure that the sentence is under control from beginning to end, in syntax and punctuation, so that the reader knows where he is at every step of the winding trail.

The Exclamation Point. Don't use it unless you must to achieve a certain effect. It has a gushy aura-the breathless excitement of a debutante commenting on an event that was exciting only to her: "Daddy says I must have had too much champagne!" "But honestly, I just could have danced all night!" We have all suffered more than our share of these sentences in which an exclamation point knocks us over the head with how cute or wonderful something was. Instead, construct your sentence so that the order of the words will put the emphasis where you want it. Also resist using the exclamation point to notify the reader that you are making a joke or being ironic. "It never occurred to me that the water pistol might be loaded!" The reader is annoyed by your reminder that this was a comical moment. He is also robbed of the pleasure of making the discovery himself. Humor is best achieved by understatement, and there's nothing subtle about an exclamation point.

The Semicolon. There is a nineteenth-century mustiness that hangs over the semicolon. We associate it with the carefully balanced sentences, the judicious weighing of "on the one hand" and "on the other hand," of Conrad and Thackeray and Hardy. Therefore it should be used sparingly by writers of nonfiction today. Yet I notice that it turns up often in the excerpts that I have quoted in this book, and I have used it here myself more than I ordinarily do, mainly for the classic purpose of balancing pro and con, or of weighing two sides of the same problem. Still, the semicolon does bring the reader, if not to a halt, at least to a considerable pause. So use it with discretion, remembering that it will slow to a Victorian pace the twentieth-century momentum that you are striving for, and rely instead on the period and the dash.

The Dash. Somehow this invaluable tool is widely regarded as not quite proper—a bumpkin at the genteel dinner table of good English. But it has full membership and will get you out of many tight corners. The dash is used in two different ways. One is to amplify or justify in the second part of the sentence a thought that you have stated in the first part. "We decided to keep going—it was only 100 miles more and we could get there in time for dinner." By its very shape the dash pushes the sentence ahead and explains why they decided to keep going. The other use involves two dashes, which set apart a parenthetical thought within a longer sentence. "She told me to get in the car—she had been after me all summer to have a haircut—and we drove silently into town." An explanatory detail that might otherwise have had to go into a separate sentence is dispatched along the way.

The Colon. The colon has begun to look even more antique than the semicolon, and many of its functions have been taken over by the dash. But it still serves well its pure role of bringing your sentence to a brief halt before you plunge into, say, a quotation or an itemized list. "The brochure said that the ship would stop at the following ports: Oran, Algiers, Naples, Brindisi, Piraeus, Istanbul and Beirut." You can't beat the colon for work like that.

MOOD CHANGERS. Learn to alert the reader as early as possible in a sentence to any change in mood from the previous sentence. At least a dozen words will do this job for you: "but," "yet," "however," "nevertheless," "still," "instead," "thus," "therefore," "meanwhile," "now," "later," "today," "subsequently" and several more. I can't overstate how much easier it is for the reader if you start with "but" when you're shifting direction, or, conversely, how much harder it is if he must wait until the end to realize that you are now in a different gear.

Many of us were taught that no sentence should begin with "but." If that's what you learned, unlearn it—there is no

stronger word at the start. It announces total contrast with what has gone before, and the reader is primed for the change. If you need relief from too many sentences beginning with "but," switch to "however." It is, however, a weaker word and therefore needs careful placement. Don't start a sentence with "however"—it hangs there like a wet dishrag. And don't end with "however"—by that time it has lost its "howeverness." Put it as early as you reasonably can—as I did three sentences ago. Its abruptness then becomes a virtue.

"Yet" does almost the same job as "but," though its meaning is closer to "nevertheless." Either of these words at the beginning of a sentence—"Yet he decided to go" or "Nevertheless he decided to go"—can replace a whole long phrase which summarizes what the reader has just been told: "Despite the fact that all these dangers had been pointed out to him, he decided to go." Look for all the places where one of these short words will quickly convey the same mood and meaning as a long and dismal clause. "Instead I took the train." "Still I had to admire him." "Thus I learned how to smoke." "It was therefore easy to meet him." "Meanwhile I had talked to John." What a vast amount of huffing and puffing these pivotal words save! (The exclamation point is to show that I really mean it.)

As for "meanwhile," "now," "today" and "later," what they also save is confusion, for writers often change their time context without remembering to tip the reader off. "Now I know better." "Today you can't find such an item." "Later I found out why." Always make sure that the reader is oriented. And do it as soon as possible whenever you change your orientation.

CONTRACTIONS. Your style will obviously be warmer and truer to your personality if you use contractions like "I'll" and "won't" when they fit comfortably into what you are writing. "I'll be glad to see them if they don't get mad" is less stiff than "I will be glad to see them if they do not get mad." There is no rule against such informality—trust your ear and your instincts.

I only suggest avoiding one form—"I'd," "he'd," "we'd," etc.—because "I'd" can mean both "I had" and "I would," and the reader must often get well into a sentence before learning which meaning it is. Frequently it turns out to be not the one he thought it was.

OVERSTATEMENT. "The living room looked as if an atomic bomb had gone off there," writes the inexperienced writer, describing what he saw on Sunday morning after a Saturday night party that got out of hand. Well, we all know that he's exaggerating to make a droll point, but we also know that an atomic bomb didn't go off there, or any other bomb except maybe a water bomb. "I felt as if ten 747 jets were flying through my brain," he says, "and I seriously considered jumping out the window and killing myself." These verbal high jinks can get just so high—and I'm already well over the limit—before the reader feels an overpowering drowsiness. It is like being trapped with a man who can't stop reciting limericks. Don't overstate. You didn't really consider jumping out the window. Life has more than enough truly horrible funny situations. Let the humor sneak up so that we hardly hear it coming.

CREDIBILITY. Credibility is just as fragile for a writer as for a President. Don't inflate an incident to make it more flamboyant or bizarre than it actually was. If the reader catches you in just one bogus statement that you are trying to pass off as true, everything that you write thereafter will be suspect. It is too great a risk, and not worth taking.

CONCEPT NOUNS. Nouns that express a concept are commonly used in bad writing instead of verbs that tell what somebody did. Here are three typical dead sentences:

"The common reaction is incredulous laughter."

"Bemused cynicism isn't the only response to the old system."

"The current campus hostility is a symptom of the change."
What is so eerie about these sentences is that they have no people in them. They also have no working verbs—only "is" or "isn't." The reader can't visualize anybody performing some

"isn't." The reader can't visualize anybody performing some task. The meaning all lies in impersonal nouns that embody a vague concept: "reaction," "cynicism," "response," "hostility." Turn these cold sentences around. Get people doing things:

"Most people just laugh with disbelief."

"Some people respond to the old system by turning cynical; others say . . ."

"It's easy to notice the change—you can see how angry all the students are."

My revised sentences aren't jumping with vigor, partly because the material that I'm trying to knead into shape is shapeless dough. But at least they have real people and real verbs. Don't get caught holding a bag that doesn't have anything in it but abstract nouns. You'll sink to the bottom of the lake and never be seen again.

CREEPING NOUNISM. This is a new disease that strings two or three nouns together where one will do. Nobody goes broke in America now; we have money problem areas. It no longer rains; we have precipitation activity. Choose one noun, preferably one that is short and specific. Choose it carefully and it will do the job.

SEXISM. Probably the most vexing new question for writers is what to do about the "he-she" pronoun. The feminist movement has demonstrated how much sexism lurks in our language, not only in the bothersome "he," but in the hundreds of words that carry an invidious meaning or some overtone of judgment. They are words which patronize ("gal"), or which imply second-class status ("poetess"), or which are deliberately prurient ("divorcée," "coed," "blonde") and which are seldom applied to men. Men get mugged; a woman who gets mugged is a shapely

stewardess or a pert brunette. Good writers and editors are now pushing these stereotypes out of the language.

A thornier problem is raised by the feminists' annoyance with words that contain "man," such as "chairman" and "spokesman." Their point, of course, is that women can chair a committee as well as a man and that they are equally good at spoking. Hence the flurry of new words like "chairperson" and "spokeswoman." These makeshift words served a larger purpose throughout the 1970s of raising our consciousness about sex discrimination both in words and in attitudes. But in the end they are makeshift words, perhaps hurting the cause more than helping it. My own feeling is that they will now begin to fade away. "Chairman" is an honorable title, and I prefer it to "chairperson" or "chairwoman." So, I think, will most of the women in the 1980s who become chairman of a company or a board. The main battle—to prove that women can assume traditionally male jobs—is rapidly being won.

This still leaves the problem of the pronoun. Obviously "he" and "him" and "his" are words that rankle. "Every employee should decide what he thinks is best for him and his dependents." What are we to do about these countless sentences? One solution is to turn them into the plural: "All employees should decide what they think is best for them and their dependents." But this cure is good only in small doses. Plurals are weaker than singulars. The singular is particular and concrete, and a style that converts every "he" into a "they" will quickly turn to mush.

Another common solution is to use "or": "Every employee should decide what he or she thinks is best for him or her." But, again, it can only be used sparingly. Often a writer will find several situations in an article where he or she can use "he or she," or "him or her," if it seems natural. By "natural" I mean that the writer is serving notice that he (or she) has the problem in mind and is trying his (or her) best within reasonable limits. But let's face it: the English language is stuck with the generic

"he" ("Man shall not live by bread alone"). To turn every "he" into a "he or she," and every "his" into a "his or her," would thicken the language and make it much harder to read. This book, for instance, would be longer and drearier if I used "he or she" with every mention of "the writer" and "the reader." I reject "he/she" altogether; the slant has no place in good English.

The best solutions simply eliminate male pronouns and connotations by altering some component of the sentence. "We" is a useful substitute for "he"; "the" can often replace "his"; general nouns can replace specific nouns: (A) "First he notices what's happening to his kids and he blames it on his neighborhood." (B) "First we notice what's happening to our kids and we blame it on the neighborhood." (A) "Doctors often neglect their wives and children." (B) "Doctors often neglect their families." Countless sins can be erased by such small changes.

The pedants, of course, have other solutions. (Like the poor, the pedants are always with us.) They have proposed various unisex pronouns, deriving from Nordic or Anglo-Saxon roots that only they have dug up, which they claim would fall easily into our speech if we just started teaching them in our schools and writing them in our writings. One of their typical candidates is "thon," a third-person pronoun that applies to either gender and has a handy possessive ("thons") and reflexive ("thonself"). Maybe I don't speak for the average American, but I very much doubt that thon wants that word in thons language or that thon would use it thonself. This is not how language changes.

PARAGRAPHS. Keep your paragraphs short, especially if you are writing for a newspaper or a magazine that sets its type in a narrow width. This is purely visual and psychological advice.

Short paragraphs put air around what you write and make it look inviting, whereas one long chunk of type can discourage the reader from even starting to read. A newspaper paragraph generally shouldn't have more than two or three sentences. You may worry that such frequent paragraphing will damage the logical development of your idea. (Obviously *The New Yorker* is obsessed by this fear—a reader can go for several columns without relief.) Don't worry. The gains far outweigh the dangers.

WRITING IS NOT A CONTEST. Every writer is starting from a different point and is bound for a different destination. Yet many writers are paralyzed by the thought that they are competing with everybody else who is trying to write and is presumably doing it better. This can often happen, for instance, in a writing class. Inexperienced students are chilled to find themselves in the same class with students whose byline has appeared in the college newspaper. But writing for the college paper is no great credential; in fact, I have often found that the hares who write for the paper are overtaken by the tortoises who move resolutely toward the goal of mastering the craft. The same fear cripples the lonely free-lance writer, who sees the work of other writers appearing in magazines while his own keeps returning in the mail. Forget the competition and go at your own pace. Ultimately your only contest is with yourself.

THE SUBCONSCIOUS MIND. Your subconscious mind does more writing than you think. Often you will spend a whole day trying to fight your way out of some verbal thicket in which you seem to be tangled beyond salvation. Surprisingly often a solution will occur to you the next morning when you plunge back in. While you slept, your writer's mind didn't. To some extent a writer is always working. Stay alert to the currents around you. Much of what you see and hear will come back, having percolated for days or even months through your subconscious mind, just when your conscious mind, laboring over the type-writer, needs it.

by dictation. Administrators, executives, managers, bureaucrats and other officials think in terms of using their time efficiently. To them the quickest way of getting something "written" is to dictate it to a secretary and never look at it. This is false economy—they save a few hours and blow their whole personality. Dictated sentences tend to be pompous, sloppy and redundant. If an executive is so busy that he can't avoid dictating, he should at least find time to edit what he has dictated, crossing words out and putting words in, making sure that what he finally writes is a true reflection of who he is, especially if it's a document that will go to a large number of readers who will judge him as a person on the basis of his style.

THE HUMAN CONDITION. Let's get rid of "the human condition."

14. Science Writing and Technical Writing

Take a class of writing students in a liberal arts college, tell them that their next assignment is to write on some aspect of science, and a pitiful moan will go around the room. "No! Not science!" the moan says. "Don't make us enter that dread region whose mysteries can only be fathomed by other scientists."

My sympathy is with them. I'm not much farther along myself than James Thurber's grandmother, who thought that "electricity was dripping invisibly all over the house" from wall sockets. But as a writer I know that a complex subject can be made as accessible to the layman as a simple subject. It's just a question of putting one sentence after another. The "after," however, is unusually important. Nowhere else must you work so hard to write sentences that form a linear sequence. This is no place for fanciful leaps or implied truths. Fact and deduction are the ruling family.

The assignment that I gave to students was a seemingly primitive one. I just asked them to describe how something works. I didn't care about a seductive lead or a surprise ending or any connecting devices. I only wanted them to tell me, say, how a sewing machine does what it does, or a bicycle, or why an apple falls down, or how the eye tells the brain what it sees. Any

process will do, and science can be defined loosely to include technology, medicine and nature.

It is a tenet of journalism that "the reader knows nothing." As tenets go, it's not too complimentary, but the writer will forget it at his peril. You just can't assume that people know what you think any boob knows, or that they still remember what has once been explained to them. I doubt, for instance, if I could get into one of those life jackets that hundreds of airline stewardesses have demonstrated to me: something about pulling two toggle knobs sharply downward (or is it sideways?). I can translate the stewardesses' language—when they say "Do not effectuate these steps until you have vacated the aircraft as this will markedly increase your personal difficulty in disembarking," they mean "Don't blow the thing up or you won't get out." But what about those other steps-the straps that I "simply" have to slip into, the snaps I "simply" have to snap? I couldn't effectuate them if my life depended on it—as, some day, it probably will.

Describing how a process works is valuable for two reasons. First it forces you to make sure that you know how it works. Then it forces you to make sure that the reader will understand it as clearly as you do. In fact, I found it to be a breakthrough assignment for many students who just couldn't disentangle themselves from vagueness, clutter and disorderly thinking.

One of them, a sophomore still immobilized in these swamps at mid-term—a bright mind spraying the page with fuzzy thoughts—was in a joyful mood when he brought me his piece on how a fire extinguisher works. I was dubious. But the piece was absolutely lucid. It explained how different kinds of fires are specifically attacked by different kinds of extinguishers. It moved with utmost simplicity and logic. I was elated by his overnight change into a writer who had learned the secret of writing sequentially. By the end of his junior year he had written and published a "how to" book that sold better than any book I had written, and he has since published several more.

Many other students who were equally adrift went through the same miracle cure and have written with clarity ever since. For the principle of science writing applies to *all* nonfiction writing. It's the principle of leading a reader who knows nothing, step by step, to a grasp of the subject. Once you learn it, remember it in every article that you write.

Let me tilt the linear example by 90 degrees and ask you to imagine science writing as an upside-down pyramid. Start at the bottom with the one fact that a reader must know before he can learn any more. The second sentence broadens what was stated first, making the pyramid wider, and the third sentence broadens the second, so that gradually you can move beyond mere fact into significance and speculation—how a new discovery alters what was previously known, what new avenues of research it might open, where the research might be applied. There is no limit to how wide the inverted pyramid can become, but the reader will understand the broad implications only if he starts with a narrow fact.

A good example is a recent article that ran on page 1 of the *New York Times*, by Harold M. Schmeck, Jr.

WASHINGTON—There was a chimpanzee in California with a talent for playing ticktacktoe. Its trainers were delighted with this evidence of learning, but they were even more impressed by something else. They found they could tell from the animal's brain whether any particular move would be right or wrong. It depended on the chimpanzee's state of attention. When the trained animal was properly attentive, he made the right move.

Well, that's a reasonably interesting fact. But why is it worth page 1 of the *Times?* Paragraph 2 tells me:

The significant fact was that scientists were able to recognize that state. By elaborate computer analysis of brain

wave signals they were learning to distinguish what might be called "states of mind."

But hadn't this been possible before?

This was far more ambitious than simply detecting gross states of arousal, drowsiness or sleep. It was a new step toward understanding how the brain works.

How is it a new step?

The chimpanzee and the research team at the University of California at Los Angeles have graduated from the ticktacktoe stage, but the work with brain waves is continuing. It has already revealed some surprising insights to the brain's behavior during space flight. It shows promise of application to social and domestic problems on earth and even to improvements in human learning.

Good. I could hardly ask a broader application of the research: space, human problems and the cognitive process. But is it an isolated effort? No indeed.

It is part of the large ferment of modern brain research in progress in laboratories throughout the United States and abroad. Involved are all manner of creatures from men and monkeys to rats and mice, goldfish, flatworms and Japanese quail.

I begin to see the total context. But what is the purpose?

The ultimate goal is to understand the human brain—that incredible three-pound package of tissue that can imagine the farthest reaches of the universe and the ultimate core of the atom but cannot fathom its own functioning. Each research project bites off a little piece of an immense puzzle.

That's a fine lead. Who doesn't possess some cluster of vivid images that he can recall from an inconceivably early age? The reader is eager to learn how such a feat of storage and retrieval is accomplished. The example of the linseed oil is just piquant enough to make us wonder what "memory" really is, and then the writer reverts to the human frame of reference, for it is man who has built the computer circuits and who has four kinds of memory himself.

Another method is to weave a scientific story around someone else. This is the continuing appeal of the articles called "Annals of Medicine" that Berton Roueché has long been writing in *The New Yorker*. They are detective stories, almost always involving a victim—some ordinary person struck by a mystifying ailment—and a gumshoe as obsessed as Sam Spade with finding the villain. Here's how one of them begins:

At about 8 o'clock on Monday morning, Sept. 25, 1944, a ragged, aimless old man of 82 collapsed on the sidewalk on Dey Street, near the Hudson Terminal. Innumerable people must have noticed him, but he lay there alone for several minutes, dazed, doubled up with abdominal cramps, and in an agony of retching. Then a policeman came along. Until the policeman bent over the old man he may have supposed that he had just a sick drunk on his hands; wanderers dropped by drink are common in that part of town in the early morning. It was not an opinion that he could have held for long. The old man's nose, lips, ears and fingers were sky-blue.

By noon, eleven blue men have been admitted to nearby hospitals. But never fear—Dr. Ottavio Pellitteri, field epidemiologist, is quickly on the scene and telephoning Dr. Morris Greenberg at the Bureau of Preventable Diseases. Slowly the two men piece together fragments of evidence that seem to defy medical history until the case is at last nailed down and the villain identified as a type of poisoning so rare that many stan-

dard texts on toxicology don't even mention it.

Roueché's secret is as old as the art of storytelling. We are in on a chase and a mystery. But he doesn't start with the medical history of poisoning, or talk about standard texts on toxicology. He gives us a man—and not only a man but a blue one.

Another way of helping the reader to understand unfamiliar scientific facts is to relate them to sights that he is familiar with. Reduce the abstract principle to an image that he can visualize. Moshe Safdie, the architect who conceived Habitat, the innovative housing complex at Montreal's Expo 67, explains in his book, Beyond Habitat, that man would build better than he does if he took the time to see how nature does the job, since "nature makes form, and form is a by-product of evolution":

One can study plant and animal life, rock and crystal formations, and discover the reasons for their particular form. The nautilus has evolved so that when its shell grows, its head will not get stuck in the opening. This is known as gnomonic growth; it results in the spiral formation. It is, mathematically, the only way it can grow.

The same is true of achieving strength with a particular material. Look at the wings of a vulture, at its bone formation. A most intricate three-dimensional geometric pattern has evolved, a kind of space frame, with very thin bones that get thicker at the ends. The main survival problem for the vulture is to develop strength in the wing (which is under tremendous bending movement when the bird is flying) without building up weight, as that would limit its mobility. Through evolution the vulture has the most efficient structure one can imagine—a space frame in bone.

"For each aspect of life there are responses of form," Safdie writes, noting that the maple and the elm have wide leaves to absorb the maximum amount of sun for survival in a temperate climate, whereas the olive tree has a leaf that rotates because it must preserve moisture and can't absorb heat, and the cactus

turns itself perpendicular to light. We may not know anything about botany, but we can all picture a maple leaf and a cactus plant. With every hard principle Safdie gives us a simple illustration:

Examined out of context, the neck of the giraffe seems uneconomically long, but it is economical in view of the fact that most of the giraffe's food is high on the tree. . . . Beauty as we understand it, and as we admire it in nature, is never arbitrary. The color and shape of flowers directly relate to their ability to attract insects; the color and formation of insects relate to their ability to camouflage themselves against the background of flowers.

Another way of making science accessible is to write like a person and not like a scientist. It's the same old question of warmth, of being yourself. Just because you are dealing with a scholarly discipline that is usually reported in a style of dry pedantry is no reason why you shouldn't write in good fresh English. Loren Eiseley is an example of a naturalist who refused to be cowed by nature as he passed on to us—in *The Immense Journey*—not only his knowledge but his enthusiasms:

I have long been an admirer of the octopus. The cephalopods are very old, and they have slipped, protean, through many shapes. They are the wisest of the mollusks, and I have always felt it to be just as well for us that they never came ashore, but—there are other things that have.

There is no need to be frightened. It is true that some of the creatures are odd, but I find the situation rather heartening than otherwise. It gives one a feeling of confidence to see nature still busy with experiments, still dynamic, and not through or satisfied because a Devonian fish managed to end as a two-legged character with a straw hat. There are other things brewing and growing in the oceanic vat. It pays to know this. It pays to know there is just as much future as past. The only thing that doesn't pay is to be sure of man's own part in it.

Or take this passage from *The Lives of a Cell*, by Lewis Thomas, a biologist by training but a natural writer:

A solitary ant, afield, cannot be considered to have much of anything on his mind; indeed, with only a few neurons strung together by fibers, he can't be imagined to have a mind at all, much less a thought. He is more like a ganglion on legs. Four ants together, or ten, encircling a dead moth on a path, begin to look more like an idea. They fumble and shove, gradually moving the food toward the Hill, but as though by blind chance. It is only when you watch the dense mass of thousands of ants, crowded together around the Hill, blackening the ground, that you begin to see the whole beast, and now you observe it thinking, planning, calculating. It is an intelligence, a kind of live computer, with crawling bits for its wits.

At a stage in the construction, twigs of a certain size are needed, and all the members forage obsessively for twigs of just this size. Later, when outer walls are to be finished, thatched, the size must change, and as though given orders by telephone, all the workers shift the search to the new twigs. If you disturb the arrangement of a part of the Hill, hundreds of ants will set it vibrating, shifting, until it is put right again. Distant sources of food are somehow sensed, and long lines, like tentacles, reach out over the ground, up over walls, behind boulders, to fetch it in.

I have quoted from so many writers, writing about so many different facets of our physical world, to show that they all come across primarily as people, finding a common thread of humanity between themselves and their specialty and their readers. They all write cleanly and without pretense; they all use vivid images from the vocabulary of everyday life. They aren't scared by their subject. On the contrary, they seem to be relaxed and having a good time. You also can achieve this rapport.

Though I have used science as a demonstration model, the same principles apply to any field where the reader must be led across territory that is new and forbidding: business and finance, medicine and public health, government and consumerism, energy and nuclear power, ecology and architecture. Dozens of complex professions and new technologies await the writer who can learn to describe them clearly. Only through clear writing can the rest of us ponder our future and make educated choices in areas where we have little or no education.

15. Writing in Your Job

Although this is a book about writing, it is not meant just for "writers." Its points are valid for all the people who have to do some writing just to get along in their job. The interoffice memo and the marketing analysis, for instance, are forms of writing, and many a career rises or falls on the ability or inability of an employee to state an idea or a set of facts clearly and concisely.

Most people work for institutions—businesses and banks, insurance firms and law firms, government agencies, school systems, nonprofit organizations and various other entities. Many of them are executives whose writing goes out to the public: the corporation president addressing his stockholders, the bank manager explaining a change in procedure, the school principal writing a newsletter to parents. Whoever they are, they are so uncomfortable or fearful that their sentences lack all humanity—and so do their institutions. In fact, it is hard to imagine that these are real places where real men and women come to work every morning.

But just because people work for an institution they don't have to write like one. Institutions can be warmed up. Administrators and executives can be turned into human beings. Information can be imparted clearly and without pompous verbosity. It's a question of remembering that readers identify with people, not with abstractions like "profitability," or with Latinate nouns like "utilization" and "implementation," or with passive-verb constructions in which nobody can be visualized doing something ("pre-feasibility studies are in the paperwork stage").

Nowhere has the point been made better than in George Orwell's "translation" into modern bureaucratic fuzz of this famous verse from Ecclesiastes:

I returned and saw under the sun, that the race is not to the swift, nor the battle to the strong, neither yet bread to the wise, nor yet riches to men of understanding, nor yet favor to men of skill; but time and chance happeneth to them all.

Orwell's version goes:

Objective consideration of contemporary phenomena compels the conclusion that success or failure in competitive activities exhibits no tendency to be commensurate with innate capacity, but that a considerable element of the unpredictable must invariably be taken into account.

Gone are the short words and vivid images from everyday life—the race and the battle, the bread and the riches—and in their place have waddled the long and flabby nouns of generalized meaning. Gone is any sense of what one person did ("I returned") or what he realized ("saw") about one of life's central mysteries: the capriciousness of fate.

I'll use school principals as my first example here, not because they are the worst offenders (they aren't), but because I happen to have such an example. My points are intended, however, for all the big and small executives in all the organizations where language has lost its humanity and nobody quite knows what the people in charge are trying to say.

My encounter with the principals began when I got a call from Ernest B. Fleishman, superintendent of schools in Greenwich, Conn. "We'd like you to come and 'dejargonize' us," he said. "We don't think we can teach students to write unless all of us at the top of the school system clean up our own writing." He said he would send me some typical materials that had originated within the system. His idea was for me to analyze the writing and then conduct a workshop.

What appealed to me was the willingness of Dr. Fleishman and his colleagues to make themselves vulnerable. We decided on a date, and soon a fat envelope arrived. It contained various internal memos and a number of mimeographed newsletters that had been mailed to parents by the sixteen elementary, junior and senior high schools ("A Message from the Principal").

The newsletters had a cheery and informal look. Obviously the system was making an effort to communicate warmly with its families. But even at first glance certain chilly phrases caught my eye—"prioritized evaluative procedures," "modified departmentalized schedule"—and one principal promised that his school would provide "enhanced positive learning environments." Just as obviously the system wasn't communicating as warmly as it thought it was.

I studied the principals' material and divided it into good and bad examples. On the appointed morning in Greenwich I found forty principals, directors and curriculum coordinators assembled and eager to learn. I said that I could only applaud them for submitting to a process that so threatened their identity. In the national clamor over why Johnny can't write, Dr. Fleishman was the first adult in my experience who admitted that youth has no monopoly on verbal sludge and that the problem must also be attacked at the top.

I told the principals that as parents we want to think of the men and women who run our children's schools as people not unlike ourselves. We are suspicious of pretentiousness, of all the fad words that the social scientists have coined to avoid the horrid necessity of making themselves clear to ordinary mortals. I urged them to be natural. How we write and how we talk is how we define ourselves.

I asked them to listen to how they were defining themselves to the community. I had made forty copies of certain bad examples, changing the names of the schools and principals. I explained that I would read some of the examples aloud. Later we would see if they could turn what they had written into plain English. This was my first example:

Dear Parent:

We have established a special phone communication system to provide additional opportunities for parent input. During this year we will give added emphasis to the goal of communication and utilize a variety of means to accomplish this goal. Your inputs, from the unique position as a parent, will help us to plan and implement an educational plan that meets the needs of your child. An open dialogue, feedback and sharing of information between parents and teachers will enable us to work with your child in the most effective manner.

DR. GEORGE B. JONES Principal

That is the kind of communication I don't want to receive, unique though my parent inputs might be. I'd like to be told that the school is going to make it easier for me to telephone the teachers and that they hope I'll call often to discuss how my children are getting along. Instead the parent gets junk: "special phone communication system," "added emphasis to the goal of communication," "plan and implement an educational plan." As for "open dialogue, feedback and sharing of information," they are three ways of saying the same thing.

Dr. Jones is clearly a man who means well, and his plan is one that we all want: a chance to pick up the phone and tell the principal what a great kid Johnny is despite that unfortunate incident in the playground last Tuesday. But Dr. Jones doesn't sound like a person I want to call. In fact, he doesn't sound like a person. His message could have been tapped out by a computer. He is squandering a rich resource: himself.

Another example that I chose was a "Principal's Greeting" sent to parents at the start of the year. It consisted of two paragraphs that were very different:

Fundamentally, Foster is a good school. Pupils who require help in certain subjects or study skills areas are receiving special attention. In the school year ahead we seek to provide enhanced positive learning environments. Children, and staff, must work in an atmosphere that is conducive to learning. Wide varieties of instructional materials are needed. Careful attention to individual abilities and learning styles is required. Co-operation between school and home is extremely important to the learning process. All of us should be aware of desired educational objectives for every child.

Keep informed about what is planned for our children this year and let us know about your own questions and about any special needs your child may have. I have met many of you in the first few weeks. Please continue to stop in to introduce yourself or to talk about Foster. I look forward to a very productive year for all of us.

DR. RAY B. DAWSON Principal

In the second paragraph I'm being greeted by a person; in the first I'm hearing from an educator. I like the real Dr. Dawson of Paragraph 2. He talks in warm and comfortable phrases: "Keep informed," "Let us know," "I have met," "Please continue," "I look forward."

By contrast, Educator Dawson of Paragraph 1 never uses "I" or even suggests a sense of "I." He falls back on the jargon of

his profession, where he feels safe, not stopping to notice that he really isn't telling the parent anything. What are "study skills areas" and how do they differ from "subjects"? What are "enhanced positive learning environments" and how do they differ from "an atmosphere that is conducive to learning"? What are "wide varieties of instructional materials": pencils, textbooks, filmstrips? What exactly are "learning styles"? What "educational objectives" are "desired," and who desires them?

The second paragraph, in short, is warm and personal; the other is pedantic and vague. This was a pattern that I found repeatedly. Whenever the principals wrote to notify the parents of some human detail they wrote with humanity:

It seems that traffic is beginning to pile up again in front of the school. If you can possibly do so, please come to the rear of the school for your child at the end of the day.

I would appreciate it if you would speak with your children about their behavior in the cafeteria. Many of you would be totally dismayed if you could observe the manners of your children while they are eating. Check occasionally to see if they owe money for lunch. Sometimes children are very slow in repaying.

But when the educators wrote to explain how they proposed to do their educating, they vanished without a trace:

In this document you will find the program goals and objectives that have been identified and prioritized. Evaluative procedures for the objectives were also established based on acceptable criteria.

Prior to the implementation of the above practice, students were given very little exposure to multiple choice questions. It is felt that the use of practice questions correlated to the unit that a student is presently studying has had an extremely positive effect as the test scores confirm.

After I had read various good and bad examples, the principals began to hear the difference between their true selves and their educator selves. The problem was how to close the gap. I recited my articles of faith: humanity, clarity, simplicity, vitality. I explained about using active verbs and avoiding windy nouns. I told them not to use the private vocabulary of education as a crutch. There is almost no specialized subject that can't be made accessible in good English.

These were all basic tenets, but the principals wrote them down as if they had never heard them before—and maybe they hadn't, or at least not for many years. Perhaps this is why bureaucratic prose becomes so turgid, whatever the bureaucracy. Once an administrator rises to a certain level, nobody ever points out to him again the beauty of a short declarative sentence, or shows him how his writing has become swollen with ornate generalizations.

Finally our workshop got down to work. I distributed my forty copies and asked the principals to rewrite the more knotty sentences. It was a grim moment. They had met the enemy for the first time. They scribbled on their pads and scratched out what they had scribbled. Some didn't write anything. Some crumpled their paper. They began, in fact, to look like writers. An awful silence hung over the room, broken only by the crossing out of sentences and the crumpling of paper. They began to sound like writers.

As the day went on, they slowly relaxed. They began to write in the first person and to use active verbs. For a while they still couldn't loose their grip on long words and vague nouns ("parent communication response"). But gradually their sentences became human. When I asked them to tackle "Evaluative procedures for the objectives were established based on acceptable criteria," one of them wrote: "At the end of the year we will evaluate our progress." Another wrote: "We will see how well we have succeeded."

That's the kind of plain talk that a parent wants. It's also what

the stockholder wants from his corporation, what the customer wants from his bank, what the widow wants from the government office that is handling her social security. There is a yearning for human contact and a resentment of bombast. Any institution that won't take the trouble in its writing to be both clear and personal will lose friends, customers and money. Let me put it another way for business executives: a shortfall will be experienced in anticipated profitability.

Still, plain talk will not be easily achieved in corporate America. Too much vanity is on the line. Executives at every level are prisoners of the notion that a simple style reflects a simple mind. Actually a simple style is the result of hard work and hard thinking; a muddy style reflects a muddy thinker or a person too lazy to organize his thoughts.

I learned about corporate America by venturing out into it, after Greenwich, to conduct similar workshops for several of the country's biggest corporations, which also asked to be dejargonized. I worked with men and women who produce the vast amounts of written material that these huge companies generate for internal and external consumption.

The internal material consists of house organs and newsletters—daily, weekly and monthly—that are written to tell employees what is happening at their "facility" and to give them a sense of belonging. The external material includes the glossy magazines that go to the public, the speeches that are delivered by the president, and releases that are sent to the press. I found almost all of it lacking in human juices and much of it impenetrable.

Typical of the sentences in the newsletters were these:

Included was the Configuration Requirements Processing (CRP) delivery containing the first complete process-control tables that will be used to specify software requirements by mission and the Software Checkout (SWCO)

confidence tape for validating the real-time Mission Control application programs.

Announced concurrently with the above enhancements were changes to the System Support Program, a program product which operates in conjunction with the NCP. Among the additional functional enhancements are dynamic reconfiguration and inter-systems communications.

There is no joy for the writer in such work, and certainly none for the reader. It is language out of *Star Trek*, and if I were an employee I would not be cheered—or informed—by these efforts to raise my morale. In fact, I would soon stop reading them, just as I soon learned not to try to decipher the internal memos that circulate through Yale. Life is too short for such dreary mental gymnastics.

I told the corporate writers that they had to find the people behind these fine scientific achievements. "Go to the engineer who created the system," I said, "or to the technicians who assembled it, and get them to tell you in their own words how the idea came to them, or how they put it together, and how it will be used." The way to warm up an institution is to locate the missing "I." He or she is the most interesting part of any story.

The writers explained that they often did interview the engineer but couldn't get him to talk English. They showed me some typical quotations in their newsletters that proved the point all too well. The engineers spoke in an arcane language studded with acronyms ("Sub-system support is available only with VSAG or TNA").

I said that the writers had to keep going back to the engineer until he finally made himself intelligible. They said that the engineer didn't want to be made intelligible: if he spoke too simply he would look like a jerk to his peers. I said that their responsibility was to the facts and to the reader, not to the

vanity of the engineer. I urged them to believe in themselves as writers and not to relinquish control. They replied that this was easier said than done in hierarchical corporations where approval is required at various higher levels. I sensed an undercurrent of fear: do things the company way and don't risk your job trying to make the company human.

But I found that high executives were equally victimized by the syndrome of sounding important. One corporation, for instance, had a monthly newsletter to enable "management" to share its concerns with middle managers and lower employees. Prominent in every issue was a message of exhortation from the division vice-president, whom I'll call Vernon B. Smith. Judging by his monthly message, he was a pompous ass, saying nothing and saying it in inflated verbiage.

When I mentioned this, the writers said that Vernon B. Smith was actually a diffident man and a good executive with a good mind. They pointed out that he doesn't write the message himself; it's written for him. I said that Vernon B. Smith was being done a disservice—that the writers should go to him every month (with a tape recorder, if necessary) and stay there until he talked about his concerns in the same language that he would use when he got home and talked to Mrs. Vernon B. Smith.

What I realized—by extension—was that most executives in America don't write what appears over their signature or what they say in their speeches. They have surrendered the qualities that make them unique. If they and their institutions seem cold and pretentious it is because they acquiesce in the process of being pumped up and dried out. Preoccupied with their complex equipment, they forget that words are among the most powerful of all tools—for good and bad.

If you work for an institution, whatever your job, whatever your level, be yourself when you write. You will stand out as a real person among the robots, and your example might even persuade Vernon B. Smith to write his own stuff.

16. Sports

I learned about the circuit clout before I learned about the electrical circuit. I also learned early—as a child addict of the sports pages—that a hurler (or twirler) who faces left when he toes the slab is a southpaw or a portsider. Southpaws were always lanky, portsiders always chunky, though I have never heard "chunky" applied to anything else except peanut butter (to distinguish it from "creamy") and I have no idea what a chunky person would look like. When hurlers fired the old horsehide, a batsman would try to solve their slants. If he succeeded he might rap a sharp bingle to the outfield, garnering a win for the home contingent, or at least knotting the count. If not, he might bounce into a twin killing, snuffing out a rally and dimming his team's hopes in the flag scramble.

I could go on, mining every sport for its lingo and extracting from the mother lode a variety of words found nowhere else in the mother tongue. Do we ever "garner" anything except a win? I could write of hoopsters and pucksters, grapplers and matmen, strapping oarsmen and gridiron standouts. I could rhapsodize about the old pigskin—far more passionately than any pig farmer—or describe the frenzied bleacherites caught up in the excitement of the autumn classic. I could, in short, write in sports English instead of good English, as if they were

two different languages. Of course they're not. As in the case of writing about science or any other special subject, there is no substitute for the best.

What, you might ask, is wrong with "southpaw"? Shouldn't we be grateful for the addition to our language of a word so picturesque? Why isn't it a relief to have twirlers and circuit clouts instead of the same old pitchers and home runs? The answer is that these words have become even cheaper currency than the coins they were meant to replace. They come flooding automatically out of the typewriter of every scribe (sportswriter) in every pressbox.

The man who first thought of "southpaw" had a right to be pleased. I like to think that he allowed himself the small smile that is the due of anyone who invents a good novelty. But how long ago was that? The color that "southpaw" added to the language has paled with decades of repetition, along with the hundreds of other idioms that now form the fabric of daily sportswriting. There is a weariness about them that leaves us numb. We read the articles to find out who won, and how, but we don't read them with any real enjoyment.

The best sportswriters know this. They avoid the exhausted synonyms and strive for freshness elsewhere in the construction of a sentence. You can search the columns of Red Smith and never find a batsman bouncing into a twin killing. Smith is not afraid to let a batter hit into a double play. But you will find hundreds of unusual words—good English words—chosen with precision and fitted into situations where no other sportswriter would put them. They gratify us because the writer obviously cares about using fresh imagery in a field where his competitors settle for the same old stuff. This is why Red Smith is still in business after more than fifty years of writing, and why his competitors have long since been sent—as they would be the first to say—to the showers.

Across the years I remember countless phrases in Red Smith's columns that took me by surprise with their humor and origi-

nality. It was a pleasure to read about a quarterback who was "scraped off the turf like apple butter." I remember countless times when Smith, a devout angler, baited his hook and came up with that slippery fish, a sports commissioner, gasping for air.

"In most professional sports the bottom has just about dropped out of the czar business," he wrote in 1971, noting once again that the cupidity of team owners has a tendency to outrun the courage of the sport's monitors. "The first and toughest of the overlords was Kenesaw Mountain Landis, who came to power in 1920 and ruled with a heavy hand until his death in 1944. But if baseball started with Little Caesar, it wound up with Ethelred the Unready." Red Smith is the daily guardian of our perspective, a writer who keeps us honest. But this is largely because he is writing good English. His style is not only graceful but strong enough to carry strong convictions.

What keeps the average sportswriter from writing good English is, first, the misapprehension that he shouldn't be trying to. He has been reared on so much jargon, so many clichés, that he thinks they are the required tools of the trade.

He is also obsessed by synonyms. He has a dread of repeating the word that is easiest for the reader to visualize—batter, runner, golfer, boxer—if a synonym can be found. And usually, with exertion, it can. This excerpt from a college newspaper is typical:

Bob Hornsby extended his skein yesterday by toppling Dartmouth's Jerry Smithers, 6–4, 6–2, to lead the netmen to victory over a surprisingly strong foe. The gangling junior put his big serve to good use in keeping the Green captain off balance. The Memphis native was in top form as he racked up the first four games, breaking the Indian's service twice in the first four games. The Exeter graduate faltered and the Hanover mainstay rallied to cop three games. But the racquet ace was not to be denied, and Smithers' attempt to knot the first stanza at 4–4 failed when

he was passed by a cross-court volley on the sixth deuce point. The redhead was simply too determined, and . . .

Whatever became of Bob Hornsby? Well might you ask. Hornsby has been metamorphosed within one paragraph into the gangling junior, the Memphis native, the Exeter graduate, the racquet ace and the redhead. The reader doesn't know him in these various disguises—or care. He only wants the clearest picture of what happened. Never be afraid to repeat the player's name and to keep the details of the game simple. A set or an inning doesn't have to be recycled into a stanza or a frame just to avoid redundancy. The cure is worse than the ailment.

Another obsession is with numbers. True, every sports addict lives with a head full of statistics, cross-filed for ready access, and many a baseball fan who once flunked simple arithmetic can perform prodigies of instant calculation in the ball park on a summer afternoon. Still, some statistics are more important than others. If a pitcher wins his twentieth game, if a golfer shoots a 61, if a runner runs the mile in 3:48, please mention it. But don't get carried away:

AUBURN, Ala., Nov. 1 (UPI)—Pat Sullivan, Auburn's sophomore quarterback, scored two touchdowns and passed for two today to hand Florida a 38-12 defeat, the first of the season for the ninth-ranked Gators.

John Reaves of Florida broke two Southeastern Conference records and tied another. The tall sophomore from Tampa, Fla., gained 369 yards passing, pushing his sixgame season total to 2,115. That broke the S.E.C. season record of 2,012 set by the 1966 Heisman trophy winner, in 10 games.

Reaves attempted 66 passes—an S.E.C. record—and tied the record of 33 completions set this fall by Mississippi's Archie Manning.

Fortunately for Auburn, nine of Reaves's passes were intercepted—breaking the S.E.C. record of eight intercep-

tions suffered by Georgia's Zeke Bratkowski against Georgia Tech in 1951.

Reaves's performance left him only a few yards short of the S.E.C. season total offense record of 2,187 set by Georgia's Frank Sinkwich in 11 games in 1942. And his two touchdown passes against Auburn left him only one touchdown pass short of the S.E.C. season record of 23 set in 1950 by Kentucky's Babe Parilli. . . .

Those are the first five paragraphs of a six-paragraph story that was prominently displayed in my New York newspaper, a long way from Auburn. It has a certain mounting hilarity—a figure freak amok at his typewriter. But can anybody read it? And does anybody care? Only Zeke Bratkowski—finally off the hook.

Sports is one of the richest fields now open to the nonfiction writer. Many authors better known for "serious" books have done some of their most solid work as observers of athletic combat. John McPhee's *Levels of the Game* and George Plimpton's *Paper Lion*—one a book about tennis, the other about professional football—take us deeply into the lives of the players. In mere detail they have enough information to keep any fan happy. But what makes them special is their humanity. Who is this strange bird—the winning athlete—and what mysterious engines keep him going?

One of the classics in the literature of baseball is John Updike's account of Ted Williams' final game, on September 28, 1960. The article builds to the almost mythical moment in the eighth inning when the forty-two-year-old "Kid," coming up for his last time at bat in Fenway Park, hits one over the wall. But before that Updike has compressed much of the career of "this brittle and temperamental player" in one paragraph that is as graceful as Williams' own swing:

I remember watching one of his home runs from the bleachers of Shibe Park; it went over the first baseman's

head and rose meticulously along a straight line and was still rising when it cleared the fence. The trajectory seemed qualitatively different from anything anyone else might hit. For me, Williams is the classic ballplayer of the game on a hot August weekday, before a small crowd, when the only thing at stake is the tissue-thin difference between a thing done well and a thing done ill. Baseball is a game of the long season, of relentless and gradual averaging-out. Irrelevance -since the reference point of most individual games is remote and statistical-always threatens its interest, which can be maintained not by the occasional heroics that sportswriters feed upon but by players who always care; who care, that is to say, about themselves and their art. Insofar as the clutch hitter is not a sportswriter's myth, he is a vulgarity, like a writer who writes only for money. It may be that, compared to managers' dreams, such as Joe Di-Maggio and the always helpful Stan Musial, Williams is an icy star. But of all team sports, baseball, with its graceful intermittences of action, its immense and tranquil field sparsely settled with poised men in white, its dispassionate mathematics, seems to me best suited to accommodate, and be ornamented by, a loner. It is essentially a lonely game. No other player visible to my generation has concentrated within himself so much of the sport's poignance, has so assiduously refined his natural skills, has so constantly brought to the plate that intensity of competence that crowds the throat with joy.

From the "sparsely settled" diamond to the densely populated chessboard may seem an unlikely leap. But to a good writer there is always the central mystery of a game's fascination for the player, whatever the game. George Steiner's *Fields of Force*, an account of the Fischer-Spassky chess championship and of past title matches and champions, is a masterpiece of

sports reporting, taking the reader into terrain more dizzying than any bobsled run:

Whatever Fischer's idiosyncrasies, there are abundant impulses to paranoia and unreality in chess itself, in the violence and autistic passion of the game. Like the inner workings of mathematics and music, these qualities are next to impossible to communicate in words. . . .

[But] something of the full horror and harmony of the abysmal depths, of the lunatic magic of endless vertigo, can be expressed numerically. The first four moves can lead to 70,000 different positions. The number of possible ways of playing the first ten moves on each side is such that if every man, woman and child on the earth played without respite it would require more than 217 billion years to go through them all. The most recent estimate of the number of different games that can be played is of the order of 25×10^{115} . a product fantastically larger than the generally assumed sum of atoms in the universe. This does not mean that identical positions will not turn up. Openings will often run the same course, and an end-game problem set by al-Adli in an Arab manuscript of the ninth century came up in actual play in 1945 (Jorgensen-Sorensen). But the odds against a duplication of a major portion of a game are far more than astronomical. In brief, as far as we can look ahead to a future for the species and this galaxy the variety of play in chess remains inexhaustible.

Good sportswriting has crossed over into whole new realms, undreamed of by the hacks who still sit in the pressbox reporting the stellar exploits of chunky portsiders and Ruthian sluggers. It's one of the richest frontiers, incidentally, for women writers. Even Ruth has been ushered down from the sanitized slopes of Olympus and converted into a real person, with appetites as big as his girth, in Robert W. Creamer's fine biography, *Babe*. "The legend comes alive," says the book's subtitle, which is certainly

what Ruth would have wanted, hard though some of the facts may be on those who would like him to stay legendary.

This is only one of many realities that have come crowding into what was until recently a simple fairyland world. Just to process the daily medical news, for instance, is no easy task for the modern fan—matters of fitness, injury and orthopedic disarray. Hardly a man is now alive who can't draw a transverse section of the human knee after surgery, or digress on bone chips and rotator disks in a pitcher's arm.

Another new element is high finance. In the few years since baseball's hired hands were legally sprung from bondage and allowed to peddle themselves to the highest bidder, I have often opened the sports section and thought that I had stumbled into the business pages by mistake. Million-dollar contracts of infinite complexity swim before my eyes, replete with deferred payments, bonuses and annuities, some extending beyond the year 2000.

Big money in turn has brought big emotional trouble. Envy is the new worm in the apple of sport. To read about the New York Yankees as they bickered through the summer of 1977, when Reggie Jackson had arrived toting his monetary bundle, was like reading Ann Landers. The game was secondary; first we had to learn whose feelings were hurt, whose pride was wounded. In once-sedate tennis, the pot of gold is now enormous and the players are strung as tightly as their racquets. In football and basketball the pay is sky-high, and so is the umbrage.

"It wasn't my idea for basketball to become tax-shelter show biz," Bill Bradley writes in *Life on the Run*, a chronicle of his seasons with the New York Knicks. Bradley's book is one of the best examples of the new sportswriting because it ponders the darker forces that are altering the quality of American sport—the greed of entrepreneurs, the blind worship of stars, the inability to accept defeat:

After Van's departure I realized that no matter how kind, friendly and genuinely interested the owners may be, in the end most players are little more than depreciable assets to them.

Self-definition comes from external sources, not from within. While their physical skill lasts, professional athletes are celebrities—fondled and excused, praised and believed. Only toward the end of their careers do the stars realize that their sense of identity is insufficient.

The winning team, like the conquering army, claims everything in its path and seems to say that only winning is important. Yet victory has very narrow meanings and can become a destructive force. The taste of defeat has a richness of experience all its own.

Bradley's book is also an excellent travel journal, catching the fatigue and loneliness of the professional athlete's nomadic life—the countless night flights and bus rides, the dreary days and endless waits in motel rooms and terminals:

In the airports that have become our commuter stations we see so many dramatic personal moments that we are calloused. To some, we live romantic lives. To me, every day is a struggle to stay in touch with life's subtleties.

American sport has always been interwoven with social history, and the best sportswriters are those who will make the connection. A small but pleasant example of making the connection was a small but pleasant piece by Jean Shepherd about the Indianapolis 500. The article, which ran in the Sunday sports section of the *New York Times*, explains that the Indy has only one counterpart in American sport—the Kentucky Derby—and that both "can only be understood by the outsider in terms of folklore":

Any horse that wins the Derby enters the pearly gates of history forever. Hundreds of horses have won "classics" over the years, but even non-horseplayers remember Derby winners. So it is with the 500. Who knows or cares what other races Wilbur Shaw might have won in his great career? The fact that he took the 500 three times makes him immortal.

Why the Derby when there are other, richer races? A little history helps. Kentucky, with its great plantations, its soft rolling hills and lazy summers, was the true horse country of America, and 100 years ago when the Derby was born it pitted one aristocratic horse against the other. It was not just another race, but something that came out of the air and the land and the people who lived on it. . . .

Indiana in the early days was to the automobile as Kentucky was and is to the horse. Some of the truly great machines by any world standard were born and bred on the Indiana flatlands. The stylish and terrifying Dusenbergs created by the almost mythical Dusenberg brothers, Fred and August, were hammered out a few miles from the brick track. The Auburn, the Cord and the great racing Studebakers were all spawned in dusty Indiana hamlets and came together every spring in the dawn of automobiling to battle it out.

The automobile also means much more to the common people of the great plains than it does to the city folk who huddle jammed together in the great urban East. It meant, and still means, freedom, mobility and, above all, a way out for lives that are often as monotonous as the landscape they are lived in.

These are the values to look for when you write about sport—people, places, the link between past and present, the tug of the future. Observe closely. Hang around the track and the paddock, the ball park and the rink. Interview in depth. Listen to old-timers. Ponder the changes. Write well.

17. Criticism

Every writer wants at some time to be a critic. The small-town reporter dreams of the moment when his editor will summon him to cover the Russian ballet troupe, the concert pianist, the touring repertory company that has been booked into the local auditorium. Then he will trot out all the hard-won words of his college education—"intuit" and "sensibility" and "Kafka-esque"—and show the whole county that he knows a glissando from an entrechat. He will discern more symbolism in Ibsen than Ibsen ever thought of.

This is part of the urge. Criticism is the stage on which journalists do their fanciest strutting.

It is also where reputations for wit are born. The American vernacular is rich in epigrams ("She ran the gamut of emotions from A to B") minted by people like Dorothy Parker and George S. Kaufman who became famous partly by minting them, and the temptation to make an instant name at the expense of some talentless ham is too strong for all but the most saintly.

Not that the epigrams aren't enjoyable. I particularly like Kaufman's hint that Raymond Massey in *Abe Lincoln in Illinois* was perhaps overplaying the title role: "Massey won't be satisfied until he's assassinated." But true wit is rare, and a thousand barbed arrows fall at the feet of the archer for every one

that flies. It is also too facile an approach if you want to write serious criticism, for, by no accident, the only epigrams that have survived are cruel ones. It is far easier to bury Caesar than to praise him—and that goes for Cleopatra, too. But to say why you think that a play is *good*, in words that don't sound banal, is one of the hardest chores in the business.

So don't be deluded that criticism is an easy route to glory. Nor does the job carry as much power as is widely supposed. Probably only the daily drama critic of the *New York Times* can make or break the product—a new play—and a music critic has almost no power at all, writing, as he does, about a cluster of sounds that have vanished into the air and will never be heard in quite the same way again.

As for literary critics, they have never kept the best-seller list from becoming a nesting-ground for authors like Harold Robbins and Irving Wallace—whose sensibility they don't intuit—and movie critics, the most pretentious of the lot, wield almost no influence except in the case of a foreign film, where a good review can lengthen its run. You only have to compare the critics' appraisal and the box-office receipts of, say, *The Poseidon Adventure* to see the process of non-influence in full flower. The critics judged it in artistic terms and declared it junk. But the film wasn't conceived in artistic terms—it was a movie about an ocean liner that turns upside down. It was junk, but entertaining junk.

A distinction should therefore be made between a "critic" and a "reviewer." In general a reviewer writes for a newspaper or a popular magazine, and what he covers is not primarily an art but an industry—the output of, for instance, the television industry, the motion-picture industry and, increasingly, the publishing industry in its outpouring of "gift books," cookbooks, how-to books, sex books and other such items of merchandise.

As a reviewer your job is more to report than to make an aesthetic judgment. You are the deputy for the average man or

woman who wants to know: "What is the new TV series about?" "Is the movie too dirty for the kids?" "Will the book really improve my sex life or tell me how to make a chocolate mousse?" Think what you would want to know if you had to spend the money for the movie, the baby-sitter and the long-promised dinner at a good restaurant. Obviously you will make your review simpler and less sophisticated than if you were criticizing a new novel by Thomas Pynchon.

And yet I suggest several conditions that apply equally to good reviewing and good criticism.

One is that a critic should like—or, better still, love—the medium that he is reviewing. If you think movies are dumb, don't write about them. The reader deserves a lifelong movie buff who will bring with him a reservoir of knowledge, passion and prejudice. I don't mean that the critic has to like every film. On the contrary, his prejudices are as important as his passions—criticism is, after all, only one person's opinion and a highly subjective form. But he should go to every movie wanting to like it. If he is more often disappointed than pleased, it is because the film has failed to live up to what he knows are its best possibilities. This is far different from the critic who prides himself on hating everything, who relishes giving us his weekly dose of bile. He becomes tiresome faster than you can say "Kafkaesque."

Another rule is: don't give away too much of the plot. Tell the reader just enough to let him decide whether it's the kind of story that he tends to enjoy, but not so much that you will kill his eventual enjoyment. One sentence will often do the trick. "This is a picture about a whimsical Irish priest who enlists the help of three orphan boys dressed as leprechauns to haunt a village where a mean widow has hidden a crock of gold coins." I couldn't be flailed into seeing that movie—I've had my fill of "the little people" on stage and screen. But there are legions who don't share that particular crotchet of mine and would flock to the film. Don't spoil their pleasure by revealing every

twist of the narrative—especially the funny part about the troll under the bridge.

A third principle is to use as much specific detail as possible. This avoids dealing in generalities, which, being generalities, mean nothing. "The play is always fascinating" is a typical critic's sentence. But how is it fascinating? Your idea of fascinating is different from the reader's. Cite a few examples and let him weigh them on his own fascination scale. Here are excerpts from two separate reviews of a film directed by Joseph Losey. (1) "In its attempts to be civilized and restrained it denies its possibilities for vulgarity and mistakes bloodlessness for taste." The sentence is vague, giving us at the most a whiff of the movie's mood but no image that we can visualize. (2) "Losey pursues a style that finds portents in lampshades and meanings in table settings." The sentence is precise—we know just what kind of arty film-making this is. We can almost see the camera lingering with studied sluggishness over the family crystal.

In book reviewing this means allowing the author's words to do their own documentation. Don't say, for instance, that Tom Wolfe's style is gaudy and unusual. Quote a few of his gaudy and unusual sentences and let the reader see how distinctive they are, how quirky. In reviewing a play, don't just tell us that the set is "striking." Describe its various levels, or how it is ingeniously lit, or how it helps the actors to make their entrances and exits as a less imaginative set would not. Put the reader in your theater seat. Help him to see what you saw.

A final caution is to avoid the ecstatic adjectives that occupy such disproportionate space in every critic's quiver—words like "enthralling" and "luminous." Good criticism needs a lean and vivid style to express what you observed and what you think. Florid adjectives smack of the panting prose with which *Vogue* likes to disclose its latest chichi discovery: "We've just heard about the most utterly enchanting little beach at Cozumel."

So much for reviewing and the simpler rules of the game. What, then, is criticism?

Criticism is a serious intellectual act. It tries to appraise serious works of art and to place them in the context of what has been done before in that medium or by that particular artist. This doesn't mean that the critic must limit himself to the work of men and women whose aims are high; he may select some commercial product like *All in the Family* to make a point about American taste and values. But on the whole he doesn't want to waste his time on peddlers. He sees himself as a scholar, and what interests him is the play of ideas in his field.

Therefore if you want to be a critic, steep yourself in the literature of the medium that you hope to make your province. If your goal is to be a theater critic, see every possible play the good and the bad, the old and the new. Catch up on the past by reading the classics or seeing them in revival. Know your Shakespeare and Shaw, your Chekhov and Molière, your Arthur Miller and Tennessee Williams, and know what they meant to audiences of their era and how they broke new ground. Know the history of the American musical: the distinctive contribution of Jerome Kern and the Gershwin brothers, of Cole Porter, of Rodgers and Hart and Hammerstein, of Frank Loesser and Stephen Sondheim, of Agnes De Mille and Jerome Robbins. Learn everything you can about the great actors and directors and how their methods differed, and about the great clowns like Bert Lahr. Only then can you place every new drama within an older tradition, recognize genius when it comes along and tell the pioneer from the imitator.

I could make the same kind of list for every art. A film critic who reviews a new Fellini picture without having seen most of Fellini's earlier films is not much help to the serious movie-goer. A music critic should know not only his Bach and Palestrina, his Mozart and Beethoven, but his Schoenberg and Satie, his Ives and Varèse—the theoreticians and mavericks and electronic experimenters.

Obviously I am now also assuming a more urbane body of readers. As a critic you can presuppose certain shared areas of knowledge with the men and women you are writing for. You don't have to tell them that William Faulkner was a Southern novelist. What you do have to do, if you are assessing the first novel of a Southern author and weighing Faulkner's influence, is to generate a provocative idea and to throw it onto the page where your fellow scholars can savor it. They may disagree with your point—that's part of their intellectual fun. But at least they have enjoyed the turn of your mind and the journey that took you to your conclusion. We like a good critic as much for his personality as for his opinions.

Let me take you journeying with a great film critic, James Agee, as he reveals what he liked best about Laurence Olivier's Henry V.

Some people, using I wonder what kind of dry ice for comfort, insist that $Henry\ V$ is relatively uninteresting Shakespeare. [But] after hearing it, in this production, I find it as hard to judge fairly even the best writing since Shakespeare as it is to see the objects in a room after looking into the sun.

The one great glory of the film is this language. The greatest credit I can assign to those who made the film is that they have loved and served the language so well. I don't feel that much of the delivery is inspired; it is merely so good, so right, that the words set loose in the graciously designed world of the screen, like so many uncaged birds, fully enjoy and take care of themselves. Neither of the grimmest Shakespearean vices is indulged: none of the text is read in that human, down-to-earth, poetry-is-only-hopped-up-prose manner which is doubtless only proper when a charter subscriber to *PM* reads the [Max] Lerner editorial to his shop-wise fellow traveler; nor is any of it intoned in the nobler manner, as if by a spoiled deacon celebrating the Black Mass down a section of sewerpipe. Most of it is merely spoken by people who know and love

poetry as poetry and have spent a lifetime learning how to speak it accordingly. Their voices, faces and bodies are all in the charge of a man who has selected them as shrewdly as a good orchestrator selects and blends his instruments; and he combines and directs them as a good conductor conducts an orchestral piece. It is, in fact, no surprise to learn that Mr. Olivier is fond of music. Charming as it is to look at, the film is essentially less visual than musical.

Most of us remember $Henry\ V$ for its beauty, its color, its robust vitality. Agee reminds us that it was built on still sturdier pillars. He also tells us a great deal about himself. How could we not take pleasure in a mind both so finely tuned to poetry and so impatient with the grandiose?

Turning to another medium, but to a mind no less original, here is an excerpt from *Living-Room War* by Michael J. Arlen. The book is a collection of the critical columns on television that Arlen wrote for *The New Yorker* during 1966–67.

Vietnam is often referred to as "television's war," in the sense that this is the first war that has been brought to the people preponderantly by television. People indeed look at television. They really look at it. They look at Dick Van Dyke and become his friend. They look at thoughtful Chet Huntley and find him thoughtful, and at witty David Brinkley and find him witty. They look at Vietnam. They look at Vietnam, it seems, as a child kneeling in the corridor, his eye to the keyhole, looks at two grownups arguing in a locked room—the aperture of the keyhole small; the figures shadowy, mostly out of sight; the voices indistinct, isolated threats without meaning; isolated glimpses, part of an elbow, a man's jacket (who is the man?), part of a face, a woman's face. Ah, she is crying. One sees the tears. (The voices continue indistinctly.) One counts the tears. Two tears. Three tears. Two bombing raids. Four seek-anddestroy missions. Six administration pronouncements. Such

a fine-looking woman. One searches in vain for the other grownup, but, ah, the keyhole is so small, he is somewhere never in the line of sight. Look! There is General Ky. Look! There are some planes returning safely to the *Ticonderoga*. I wonder (sometimes) what it is that the people who run television think about the war, because *they* have given us this keyhole view; we have given them the airwaves, and now, at this crucial time, they have given back to us this keyhole view—and I wonder if they truly think that those isolated glimpses of elbow, face, a swirl of dress (who *is* that other person anyway?) are all that we children can stand to see of what is going on inside the room.

This is criticism at its best: stylish, allusive, disturbing. It disturbs us—as criticism often should—because it jogs a firmly held set of beliefs and forces us to re-examine them. What holds our attention here is the metaphor of the keyhole, so exact and yet so mysterious. But what remains is a fundamental question about how a country's most powerful medium was telling the country's people about the war that they were fighting—and escalating. The column ran in 1966, when most Americans still supported the Vietnam war. Would they have turned against it sooner if TV had widened the keyhole, had shown us not only the "swirl of dress" but the severed head and the burning child? It is too late now to know. But at least one critic was keeping watch. Critics should always be among the first to notify us when the truths that we hold to be self-evident cease to be true.

Some arts, of course, are harder to catch in print than others. One is dance, which consists of movement. How can a writer freeze all the graceful leaps and pirouettes? Another is music. It is an art that we receive through our ears, yet the writer is stuck with describing it in words that we will see. At best he can only partly succeed, and many a music critic has built a long career by hiding from his readers behind a hedge of Italian technical terms. He will find just a shade too much *rubato* in a

pianist, a tinge of shrillness in a soprano's tessitura.

But even in this world of evanescent notes a good critic can make sense of what happened by writing good English and by using references that mere mortals can understand. Virgil Thomson, whose columns ran in the *New York Herald Tribune* from 1940 to 1954, was an elegant practitioner. A composer himself, an erudite and cultivated man, he still never forgot that his readers were real people, and he wrote with a zest that swept them along, his style alive with pleasant surprises. He also never forgot that musicians are real people, and he didn't hesitate to shrink the giants to human scale. What other critic would dare to secularize the sainted Toscanini?

It is extraordinary how little musicians discuss among themselves Toscanini's rightness or wrongness about matters of speed and rhythm and the tonal amenities. Like other musicians, he is frequently apt about these and as frequently in error. What seems to be more important is his unvarying ability to put over a piece. He quite shamelessly whips up the tempo and sacrifices clarity and ignores a basic rhythm, just making the music, like his baton, go round and round, if he finds his audience's attention tending to waver. No piece has to mean anything specific; every piece has to provoke from its hearers a spontaneous vote of acceptance. This is what I call the "wow technique."

No rubatos or tessituras there, and no blind hero-worship. Yet the paragraph catches the essence of what made Toscanini great—an extra helping of showbiz. If his worshipers are offended to think that the essence contained so coarse an ingredient, they can continue to admire the Maestro for his "lyrical colorations" or "orchestral tuttis." I'll go along with Thomson's diagnosis, and so, I suspect, would the Maestro.

Here's another column by Virgil Thomson (a lead paragraph) which beguiles us instantly with its civility and charm:

One has known New York men who always had their suits made in Boston and elderly ladies from various parts of the Eastern seaboard who would never go anywhere else for a hat. Certainly we do not produce here [in New York] or import from any other provincial center such perfect musical tailoring as that which the Boston Symphony Orchestra exhibits for us in Carnegie Hall ten times a season and which was again displayed yesterday afternoon.

Finally, here is Thomson analyzing pure musicianship, telling us why a piano recital by Josef Lhevinne was not only perfect in itself but significantly better than the work of other major artists:

Any authoritative execution derives as much of its excellence from what the artist does not do as from what he does. If he doesn't do anything off color at all, he is correctly said to have taste. Mr. Lhevinne's taste is as authoritative as his technical method. Not one sectarian interpretation, not one personal fancy, not one stroke below the belt, not a sliver of ham, mars the universal acceptability of his readings. Everything he does is right and clear and complete. Everything he doesn't do is the whole list of all the things that mar the musical executions of lesser men.

All but one of these snippets from Agee, Arlen and Thomson were snipped from the middle of longer columns. They therefore don't demonstrate how a piece of good criticism should start. Here again you must orient the reader to the specialized world that he is about to enter. Even if he is a broadly educated person he needs to be told or reminded of certain facts. You can't just throw him into the water and expect him to swim easily. The water needs some warming up.

Notice how the following review of Virginia Woolf, a biography by Quentin Bell—from the New York Times Book Review—begins by summarizing the main details that we should know

about Mrs. Woolf, about her paradoxical position in the world of letters, about her biographer and about her girlhood. Not until we possess this general information are we ready or interested enough to follow the critic, Michael Rosenthal, down more specific and scholarly paths.

Generally regarded as a genius by those who knew her. Virginia Woolf has long suffered from both the uncritical adulation and the virulent antipathy that genius frequently inspires. Lost in the conflict between those who worship at the altar of her sensitivity and those who decry her as snobbish, desiccated and irrelevant is any substantial notion of who Virginia Woolf actually was. Quentin Bell brings an impressive set of intellectual and genetic credentials to the task of unraveling the enigma of the "high priestess of Bloomsbury." As the son of Clive and Vanessa Bell and the nephew of Virginia, Bell would seem to be the most qualified person to reveal the facts of her life. An art critic of as much substance but less influence than his father, he has previously written a slim volume evaluating the Bloomsbury circle in which he grew up, and it was no surprise that Leonard Woolf, Virginia's husband, should have encouraged Bell to undertake the authorized biography. The results are in many ways startling.

The stage is well set. The final word, "startling," compels us to go on. How is the book startling?

Born in 1882, Virginia was the third of four children that Julia Duckworth Stephen, a young widow with three children of her own, presented Sir Leslie Stephen, the eminent Victorian whose sober rationalism and incessant self-pitying are immortalized in Mr. Ramsay of *To the Lighthouse*. The Stephen household was in fact very much like the Ramsays'; nourished by the warmth and compassion of their mother, the seven children regarded the austere Sir

Leslie with proper Victorian respect. But although there were certain emotional disadvantages in having for a father the man who in addition to editing the monumental *Dictionary of National Biography* managed to produce 15 assorted volumes of history, biography and criticism and well over 100 long articles, there were a number of benefits as well. Virginia grew up in an atmosphere densely packed with words, ideas and, above all, books. . . .

It sounds normal enough—a respectable upper-middle-class Victorian brood "clothed in the mantle of propriety," as the critic puts it. "But no future study of Virginia Woolf will ever be able to look at her life in quite the same way," he continues, and we are off into the unwrapping of layers of lurking madness and sexual exploration, without which, it now seems, no respectable upper-middle-class Victorian family was complete. By the end of the review we see how the author's public art and private suffering were intertwined from her childhood on, and why suicide was the inevitable end of both. But we had to begin with a plain set of facts.

Today criticism has many first cousins in journalism: the newspaper or magazine column, the essay, the editorial, and the essay-review, in which a critic digresses from a particular book or cultural phenomenon into a larger point. (Gore Vidal and Wilfrid Sheed have brought this form to a high polish.) Many of the same principles that govern good criticism go into these columns. A political columnist, for instance, must love politics and know its ancient, tangled threads.

But what is common to all the forms is that they consist of personal opinion. Even the editorial that uses "we" was obviously written by an "I." And what is crucial for you as the writer is to express your opinion firmly. Don't cancel its strength with last-minute evasions and escapes. The most boring sentence in the daily newspaper is the last sentence of the editorial, which says that "it is still too early to tell whether the new policy will

work" or that "the effectiveness of the decision remains to be seen." If it is still too early to tell, don't bother us with it at all, and as for what remains to be seen, everything remains to be seen, including what you will do ten minutes from now. Take your stand with conviction.

Many years ago when I was writing editorials for the *New York Herald Tribune*, the editor of the page was a huge and ungainly man from Texas. I respected him because he had no pretense and because he hated any undue circling around a subject. Every morning we would all discuss what editorials we would like to write for the next day and what position we would take. Frequently we weren't quite sure, especially the writer who was an expert on Latin America.

"What about that coup in Uruguay?" the editor would ask.

"It could represent progress for the economy," the writer would reply, "or then again it might destabilize the whole political situation. I suppose I could mention the possible benefits and then..."

"Well," the man from Texas would break in, "let's not go peeing down both legs."

It was a plea that he made often, and it was perhaps the most inelegant advice I ever received. But over a long career of writing reviews and columns and trying to make a point that I felt strongly about, it was also probably the best.

18. Humor

Humor is the secret weapon of the nonfiction writer. It is secret because so few writers realize that it is often their best tool—and sometimes their only tool—for making an important point.

If this strikes you as a paradox, you are not alone. The professional writer of humor lives with the knowledge that half of his readers never know what he is trying to do. I remember a reporter calling to ask how I happened to write a certain parody in *Life*. At the end he said, "Should I refer to you as a humorist? Or have you also written anything serious?"

The answer, of course, is that if you're trying to write humor, almost everything that you do is serious. Few Americans understand this. We dismiss our humorists as triflers because they have never settled down to "real" work. So the Pulitzer Prizes go to authors like Ernest Hemingway and William Faulkner who are (God knows) serious and are therefore certified as men of literature. The prize has never gone to people like George Ade, H. L. Mencken, Ring Lardner, Robert Benchley, S. J. Perelman, Art Buchwald, Jules Feiffer and Woody Allen, who seem to be just fooling around.

They're not just fooling around. They are as serious in purpose as Hemingway or Faulkner—in fact, a national asset in

forcing the country to see itself clearly. To them humor is urgent work. It's an attempt to say important things in a special way that regular writers aren't getting said in a regular way—or, if they are, it's so regular that nobody is reading it.

One cartoon by Herblock or Bill Mauldin is worth a hundred solemn editorials. One *Doonesbury* comic strip by Garry Trudeau—on journalism's exploitation of the "Son of Sam" killings, or on the tendency of voters to re-elect convicted Congressmen—is worth a thousand words of moralizing. One pop art painting of our neon landscape is worth a hundred earnest pieces deploring urban sprawl. It takes us by surprise and says "Look again!"

One Catch-22 or Dr. Strangelove is more powerful than all the books and movies that try to show war "as it is." They are two works of comic imagination, but they are still the standard points of reference for anyone trying to warn us about the military mentality that could blow us all up tomorrow. Joseph Heller and Stanley Kubrick heightened the truth about war just enough to catch its essential lunacy, and we recognize it as lunacy. The joke is no joke.

This heightening of some crazy truth—to a level where it will be seen as crazy—is at the heart of what the serious humorist is trying to do. I'll give you an example that may help to explain how he goes about his mysterious work.

One day in the early 1960s I realized that suddenly half the girls and women in America were wearing haircurlers. It was of course an incredible new blight, and it was puzzling because I couldn't imagine when the girls took the curlers out. There was no evidence that they ever did. They wore them to the supermarket and to the movies and to church, and on dates, and quite possibly to their own weddings, and to many other places where they would be seen by many people. So what was the wonderful event for which they were saving the wonderful hairdo that would result from wearing all these wires?

I tried for a year to think of a way to write about this phenom-

enon—to make some comment that wouldn't sound pompous. I could have come right out and said "It's an outrage," "It's a national disgrace" and "Have these women no pride?" But that would have been a sermon, and sermons are the death of humor. The writer must find some comic device—satire, parody, irony, lampoon, nonsense—that he can use to disguise his serious point. Very often he never finds it, because it's hard to find, and the point doesn't get made.

Luckily, in this case my vigil was at last rewarded. I was browsing at my local newstand and saw four magazines side by side: Hairdo, Celebrity Hairdo, Combout and Pouf. I bought all four—to the alarm of my news dealer—and found that there exists a whole thriving world of journalism devoted solely to hair: life from the neck up, but not including the brain. The magazines had hundreds of diagrams of elaborate roller positions, and they also had lengthy columns in which a girl could send her roller problem to the editors for their advice. This was what I had needed. I invented a magazine called Haircurl and wrote a series of parody letters and replies. The piece ran in Life and it began like this:

Dear Haircurl:

I am 15 and am considered pretty in my group. I wear baby pink rollers, jumbo size. I have been going steady with a certain boy for 2 1/2 years and he has never seen me without my rollers. The other night I took them off and we had a terrible fight. "Your head looks small," he told me. He called me a dwarf and said I had misled him. How can I win him back?

HEARTSICK Speonk, N.Y.

Dear Heartsick:

You have only yourself to blame for doing something so stupid. The latest "Haircurl" survey shows that 94% of

American girls now wear rollers in their hair 21.6 hours a day and 359 days a year. You tried to be different and you lost your fella. Take our advice and get some super-jumbo rollers (they come in your favorite baby pink shade, too) and your head will look bigger than ever and twice as lovely. Don't ever take them off again.

Dear Haircurl:

My problem is an intimate one, but I'm so upset that I just have to ask your advice. My boyfriend likes to run his fingers through my hair. The trouble is he keeps getting them pinched in my rollers. The other night a terribly embarrassing episode happened. We were at the movies and somehow my boyfriend got two of his fingers caught (it was right where the medium roller meets the clip-curl) and couldn't get them out. I felt very conspicuous leaving the theater with his hand still in my hair, and going home on the bus several people gave us "funny looks." Fortunately I was able to reach my stylist at home and he came right over with his tools and got poor Jerry loose. Jerry was very mad and said he's not going to date me again until I get some rollers that don't have this particular habit. I think he is being unfair, but he "means business." Can you help me?

FRANTIC Buffalo

Dear Frantic Buffalo:

We're sorry to have to tell you that no rollers have yet been developed that do not occasionally catch the fingers of boys who tousle. The roller industry, however, is working very hard on the problem, as this complaint frequently comes up. Meanwhile why not ask Jerry to wear mittens? That way you'll be happy and he'll be safe.

There were many more, and perhaps the article even made a small contribution to Lady Bird's beautification program. But the point is this: once you've read that article you can never look at haircurlers again in quite the same way. You have been jolted by humor into looking with a fresh eye at something bizarre in our daily environment that was previously taken for granted. This is what the serious humorist is trying to do. The subject here isn't important—haircurlers certainly won't be the ruin of our society. But the method will work for subjects that are important, or for almost any subject, if you can find the right comic frame.

Over the last five years of the old *Life*, 1968–1972, I used humor to get at all kinds of subjects that might seem highly improbable. Quite a few columns were on the excesses of military power and procurement and on nuclear testing and radioactive leaks. One was on the petty squabbling over the shape of the table at the Vietnam peace conference in Paris. The situation had become so outrageous after nine weeks that it could only be approached through high ridicule, and I described various efforts to get peace at my own dinner table by changing its shape every night, or by lowering the chairs of different people to give them less "status," or by turning their chairs around so that the rest of us wouldn't have to "recognize" them. It was absurd, but hardly any more absurd than what was happening in Paris.

What made the pieces work as parody was that they stuck close to the form that they were parodying. Humor may seem to be an act of gross exaggeration. But the haircurler letters wouldn't succeed if we didn't recognize them as a specific journalistic form, both in their style and in their mentality.

Control is vital to humor. Don't use comical names like "Throckmorton." Don't repeat the same kind of joke two or three times—the reader will enjoy himself more if you only make it once. Trust the sophistication of readers who do know what you're doing, and don't worry about the rest.

The columns that I wrote for *Life* made people laugh. But they all had a serious purpose, which was to say: "Something grotesque is going on here—some erosion in the quality of life, or some threat to life itself, and yet everyone assumes that it's normal." Today in America the outlandish becomes routine overnight. The humorist is trying to say that it really is still outlandish.

I remember a cartoon by Bill Mauldin during the student turmoil of the late 1960s, when infantrymen and tanks were summoned to keep peace at a college in North Carolina and undergraduates at Berkeley were dispersed by a helicopter spraying them with Mace. The cartoon showed a mother pleading with her son's draft board: "He's an only child—please get him off the campus." It was Mauldin's way of pinning down this particular lunacy, and he was right on target. In fact, he was at the center of the bull's-eye, as Kent State and Jackson State subsequently proved.

Obviously the targets will change from week to week and from year to year. But there will never be a dearth of new lunacies—and dangers—for the humorist to detect and to fight. Lyndon Johnson in the years of his Vietnamization was brought down partly by Jules Feiffer and Art Buchwald. Joseph McCarthy and Spiro Agnew were brought down partly by Walt Kelly in the comic strip *Pogo.* H. L. Mencken brought down a whole galaxy of hypocrites in high places, and "Boss" Tweed was partly toppled by the cartoons of Thomas Nast.

Mort Sahl, a comic, was the only person who stayed awake during the Eisenhower years, when all of America was under sedation and didn't want to be roused. Many people regarded Sahl as a cynic, but he thought of himself as an idealist. "If I criticize somebody," he said, "it's because I have higher hopes for the world, something good to replace the bad. I'm not saying what the Beat Generation says: 'Go away because I'm not involved.' I'm here and I'm involved."

"I'm here and I'm involved"—make this your creed if you seriously want to write serious humor. The humorist operates on a deeper current than most people suspect. He must not only

make a strong point; he must be willing to go against the grain, to state what the populace and the Presidents may not want to hear. Herblock and Art Buchwald perform an act of courage at least once a week. They say things which need to be said but which a regular columnist couldn't get away with. What saves them is that politicians are not known for humor and are therefore even more befuddled by it than the citizenry.

It is a lonely and perilous calling. No other kind of writer risks his neck so visibly on the high wire of public approval. It is the thinnest wire in all nonfiction, and the humorist knows that he will frequently fall off. Yet he is in dead earnest, this acrobat bobbing over our heads, trying to startle us with nonsense into seeing our lives with sense.

But of course humor has many uses besides the merely topical. They are not as urgent because they don't address problems of the day. But they are equally important because they help us to look at far older problems of the heart, the home, the job and all the other frustrations of just getting from morning to night.

In 1970 I interviewed the late Chic Young, creator of *Blondie*, when he had been writing and drawing that strip—daily and Sunday—for forty years, or 14,500 strips. It was the most popular of all comic strips, reaching 60 million readers in every corner of the world and in seventeen languages, and I asked him the secret of its durability.

"It's durable because it's simple," he said. "It's built on four things that everybody does: sleeping, eating, raising a family and making money." The comic twists on these four themes have been as various in the strip as they are in life. Dagwood's efforts to get money from his boss, Mr. Dithers, have their perpetual counterweight in Blondie's efforts to spend it. "I try to keep Dagwood in a world that people are used to," Young said. "He never does anything as special as playing golf, and the people who come to the door are just the people that an average family has to deal with."

I cite Young's four themes as a reminder that most humor, however freakish it may seem, is based on fundamental truths. Humor is not a separate organism that can survive on its own frail metabolism. It is a special angle of vision granted to certain writers who already write good English. They are not writing about life that is essentially ludicrous. They are writing about life that is essentially serious, but their vision focuses on the areas where serious hopes are mocked by some ironic turn of fate—"the strange incongruity," as Stephen Leacock put it, "between our aspiration and our achievement."

E. B. White also emphasizes that the humor writer is not some sort of maverick unrelated to the rest of the herd. "I don't like the word 'humorist,' never have," he says. "It seems to me misleading. Humor is a by-product that occurs in the serious work of some and not others. I was more influenced by Don Marquis than by Ernest Hemingway, by Perelman than by Dreiser."

Therefore I would suggest several principles for the writer of humor. Master the craft of writing good "straight" English; humorists from Mark Twain to Russell Baker are, first of all, superb writers. Don't search high and low for the outlandish and scorn what seems too ordinary; you will touch more chords by finding what is funny in what you know to be true. Finally, don't strain for laughs; humor is built on surprise, and you can surprise the reader only so often.

Unfortunately for the writer, humor is elusive and subjective. No two people think the same things are funny, and an article that one magazine will reject as a dud is often published by another that finds it hilarious. The reasons for rejection are also elusive. "It just doesn't work," editors say, and there's not much that they can add. Occasionally such a piece can be made to work—it has some flaw that can be repaired. Mortality, however, is high, and diagnosis generally futile. "Humor can be dissected, as a frog can," E. B. White once wrote, "but the thing

dies in the process and the innards are discouraging to any but the pure scientific mind."

I'm no fancier of dead frogs, but I wanted to see if at least a few lessons could be learned by poking about in the innards, and I decided to teach a course at Yale in humor writing. I warned my students that I didn't think it had ever been tried, that quite possibly it couldn't be done, and that we might end up killing the thing we loved. Luckily, humor not only didn't die; it bloomed in the encircling desert of solemn term papers, and I subsequently taught the course again. Let me try briefly to reconstruct our journey.

"I hope to point out that American humor has an honorable literature," I wrote in a memo for prospective students, "and to consider the influence of certain pioneers on their successors. . . . Though the line between 'fiction' and 'nonfiction' is often fuzzy in humor, I see this as a nonfiction course—what you write will be based on external events. I am not interested in 'creative writing,' flights of pure imagination, and pointless whimsy."

I began by reading brief excerpts from early writers to show that a humorist can use a wide range of literary forms, or invent new ones. We started with George Ade's "Fables in Slang," the first of which appeared in 1897 in the Chicago Record, where Ade was a reporter. "He was just sitting unsuspectingly in front of a sheet of paper," Jean Shepherd writes in a fine introduction to his anthology, The America of George Ade, "when the innocent idea came to him to write something in fable form using the language and the clichés of the moment. In other words, slang. He said that to let people know that he knew better than to use slang in writing, he decided to capitalize all suspicious words and phrases. He was mortally afraid people would think he was illiterate."

He needn't have worried; by 1900 the Fables were so popular that he was earning \$1,000 a week. Here, for instance, is "The Fable of the Subordinate Who Saw a Great Light":

Once there was an Employé who was getting the Nub End of the Deal. He kicked on the long Hours and the small Salary, and helped to organize a Clerks' Protective Association. He was for the Toiler as against the Main Squeeze.

To keep him simmered down, the Owners gave him an Interest. After that he began to perspire when he looked at the Pay-Roll, and it did seem to him that a lot of big, lazy Lummixes were standing around the shop doing the Soldier Act. He learned to snap his Fingers every time the Office Boy giggled. As for the faithful old Book-Keeper who wanted an increase to \$9 and a week's Vacation in the Summer, the best he got was a little Talk about Contentment being a Jewel.

The saddest moment of the Day for him was when the whole Bunch knocked off at 6 o'clock in the Evening. It seemed a Shame to call 10 Hours a Full Day. As for the Saturday Half-Holiday Movement, that was little better than Highway Robbery. Those who formerly slaved along-side of him in the Galleys had to address him as Mister, and he had them numbered the same as Convicts.

One Day an Underling ventured to remind the Slave-Driver that once he had been the Friend of the Salaried Minion.

"Right you are," said the Boss. "But when I plugged for the lowly Wage-Earner I never had been in the Directors' Office to see the beautiful Tableau entitled 'Virtue copping out the Annual Dividend.' I don't know that I can make the situation clear to you, so I will merely remark that all those who get on our side of the Fence are enabled to catch a new Angle on this Salary Question."

Moral: For Educational Purposes, every Employé should be taken into the Firm.

The universal truth in that brief gem is still true eighty years later, as it is in almost all the Fables. "Ade was my first influence

as a humorist," Perelman once said. "He had a social sense of history. His pictures of Hoosier life at the turn of the century are more documentary than any of those studies on how much people paid for their coal. His humor was rooted in a perception of people and places. He had a cutting edge and an acerbic wit that no earlier American humorist had."

Next I dipped into Ring Lardner, partly to demonstrate that dramatic dialogue, or the playlet, is another form that can serve the humorist. I'm a pushover for Lardner's nonsense plays, which he must have written just to amuse himself. But I suspect that he was also lampooning the holy conventions of playwriting, in which yards of italic type are used presumably to explain what's happening on stage. I share Lardner's obvious doubt that these stage directions are meant for anyone to read or to fathom.

My favorite Lardner play, I Gaspiri (The Upholsterers), begins with the usual list of "Characters." I mean it is the usual list; they are not the usual characters:

Ian Obri, a Blotter Salesman
Johan Wasper, his wife
Greta, their daughter
Herbert Swope, a nonentity
Ffena, their daughter, later their wife
Egso, a Pencil Guster
Tono, a Typical Wastebasket

Act I consists of ten lines of dialogue, none of it involving these characters, and nine lines of irrelevant italic, concluding with: "The curtain is lowered for seven days to denote the lapse of a week." This leads into Act III, which, we are told, takes place on the Lincoln Highway with "two bearded glue lifters seated at one side of the road." This is followed by a long italic translator's note explaining the principal industry in Phlace, which is hoarding hay, whereupon the play concludes:

FIRST GLUE LIFTER: Well, my man, how goes it?

SECOND GLUE LIFTER: (Sings "My Man," to show how it goes.)

We savored this for the pleasure of nonsense as a humor form in itself, often masking some deeper annoyance on the part of the writer. Then I resurrected Archy and Mehitabel, by Don Marquis, to show that this influential humorist also used an unlikely medium—doggerel—for his message. Marquis, a columnist for the New York Sun, stumbled on a novel solution to the newspaperman's brutal problem of meeting a deadline and presenting his material in an orderly form, just as Ade stumbled on the fable. In 1916 he created the cockroach Archy, who banged out free verse on Marquis' typewriter at night, minus capital letters because he wasn't strong enough to press the shift key.

Archy's poems, describing his friendship with a cat named Mehitabel, are of a philosophical bent that one would not guess from their ragged appearance. No formal essay, for instance, could more thoroughly deflate all the aging actors who bemoan the current state of the theater than Marquis does in "The Old Trouper," a long poem in which Archy describes Mehitabel's meeting with an old theater cat named Tom:

the stage is not what it used to be tom says he puts his front paw on his breast and says they don t have it any more they don t have it here the old troupers are gone there s nobody can troupe any more they haven t got it here . . .

Marquis uses humor to leaven his impatience with a type of bore that he knew well. It is of course a universal impatience, whatever the category of old-timer, just as it is a universal trait of old-timers to complain that their profession has gone to the dogs. Marquis achieves one of the classic functions of humor: to deflect anger into a channel where we can laugh at frailty instead of railing against it.

To illustrate parody I chose some passages from Thurber's nudge at Fowler's *Modern English Usage*, a book which, for all its eminence, can get (as Fowler would never allow me to say) mighty tiresome. Thurber has expressed with parody what I often have felt myself. Like Marquis, he has provided the humorist's gift of catharsis:

The number of people who use "whom" and "who" wrongly is appalling. Take the common expression, "Whom are you, anyways?" That is of course, strictly speaking, correct—and yet how formal, how stilted! The usage to be preferred in ordinary speech and writing is "Who are you, anyways?" "Whom" should be used in the nominative case only when a note of dignity or austerity is desired. For example, if a writer is dealing with a meeting of, say, the British Cabinet, it would be better to have the Premier greet a new arrival, such as an under-secretary, with a "Whom are you, anyways?"—always granted that the Premier is sincerely unaware of the man's identity. To address a person one knows by a "Whom are you?" is a mark either of incredible lapse of memory or inexcusable arrogance.

The next writers on my tour were Donald Ogden Stewart and Robert Benchley, two men who greatly broadened for their successors the possibilities of "free-association" humor, opening whole new territory. Typical of Stewart's reckless bravery—for the 1920s—is the opening of his book *The Crazy Fool:*

This is a story about a crazy fool named Charlie Hatch who inherited an insane asylum from his uncle. When he inherited the asylum, Charlie was 23 years old and in love, which made his total age 14 including depreciation and money for carfare and marbles.

Benchley was just as crazy a fool and perhaps even more daring, for he wrote in his own voice, adding a dimension of warmth and vulnerability that was not present in humorists like Ade and Marquis, who ducked into other forms such as fable and doggerel. Nobody has ever been better than Benchley at diving headlong into his subject:

I have always tried to be as public-spirited as I could and yet save out a little time to myself for running and jumping. When the Fuel Administration wanted us all to save coal, I saved coal with a will; when it was Anti-Litter Week, I anti-littered; when the nation was supposed to be devoting itself to eating apples, I drank applejack until the cows came home—and very funny-looking cows they were, too.

St. Francis of Assisi (unless I am getting him mixed up with St. Simeon Stylites, which might be very easy to do as both their names begin with "St.") was very fond of birds, and often had his picture taken with them sitting on his shoulders and pecking at his wrists. That was all right, if St. Francis liked it. We all have our likes and dislikes, and I have more of a feeling for dogs.

Perhaps they were all just paving the way for Perelman. In any case, Perelman gratefully acknowledged these debts. "You must learn by imitation," he said. "I could have been arrested for imitating Lardner in my pieces in *Judge* in the late 1920's—not the content, but the manner. These influences gradually fall away."

His own influence, however, has not been so easily shed. At his death in 1979 he had been writing steadily for more than

half a century, putting the language through some of its most breathtaking loops, and in both America and England the woods are still full of writers and comics who were drawn into the gravitational pull of Perelman's style and never quite got back out. It doesn't take a detective to see his hand not only in such brilliant modern writers as Woody Allen and Marshall Brickman, but in the BBC's Goon Show and Monty Python, in the radio skits of Bob and Ray, and in the glancing wit of Groucho Marx—an influence more easily traceable because Perelman wrote several of the Marx Brothers' early movies.

What he created was an awareness that when the writer's mind works by free association it can ricochet from the normal to the absurd and, by the very unexpectedness of its angle, demolish whatever trite idea had been there before. To this element of perpetual surprise—after fifty years, Perelman's readers still never knew what was coming next—he grafted the dazzling wordplay that is his trademark, a vocabulary incredibly rich and recondite, and an erudition based on constant reading and travel. Still, even so rare a mixture would not have sustained him if he did not always have a target.

"All humor must be about something—it must touch concretely on life," he said, and though readers in their pure enjoyment of his style may lose sight of his deeper motive, some form of pomposity usually lies in ruins at the end of a Perelman piece, just as grand opera never quite recovered from the Marx Brothers, or banking from W. C. Fields. In the 1930s, Perelman recalled, "advertisers were giving themselves the most colossal airs, bombinating away about the creative importance of what they were doing," and many of his early satires and parodies lanced the fatuous ad campaigns of that era. But he was never at a loss for charlatans and knaves, especially in the worlds of Broadway and Hollywood, merchandising, health, medicine, food, fashion, publishing and travel. He had a sure instinct for pretension and cupidity.

I still remember my exhilaration on first encountering Perel-

man's *New Yorker* pieces. They contained sentences unlike any that I had ever seen before, or even imagined, and they absolutely fractured me:

The whistle shrilled and in a moment I was chugging out of Grand Central's dreaming spires. I had chugged only a few feet when I realized that I had left without the train, so I had to run back and wait for it to start. . . . With only two hours in Chicago I would be unable to see the city, and the thought drew me into a state of composure. I noted with pleasure that a fresh coat of grime had been given to the Dearborn Street station, though I was hardly vain enough to believe that it had anything to do with my visit.

From the ostermoor where I was stretched out lazily, I murmured an inviting "Come in!"

"Come in!" I murmured invitingly. He entered shaking himself vigorously. There had been a heavy fall of talcum several hours before and as far as the ground could see the eye was white.

Women loved this impetual Irish adventurer who would rather fight than eat and vice-versa. One night he was chafing at The Bit, a tavern in Portsmouth, when he overheard a chance remark from a brawny gunner's mate in his cups. . . . The following morning the "Maid of Hull," a frigate of the line mounting 36 guns, out of Bath and into bed in a twinkling, dropped downstream on the tide, bound for Bombay, object matrimony. On her as passenger went my great-grandfather. . . . Fifty-three days later, living almost entirely on cameo brooches and the ptarmigan which fell to the ptrigger of his pfowling piece, he at last sighted the towers of Ishpeming, the Holy City of the Surds and Cosines, fanatical Mohammedan warrior sects.

Obviously I could go on (and on), just as I could quote at length from all the writers I introduced to my class, ending with

Woody Allen, certainly the most cerebral humorist around today. Allen's magazine pieces, collected in *Getting Even* and *Without Feathers*, constitute a body of written humor unique for being both intellectual and hilarious, probing not only his well-known themes of death and anxiety, but such overbearing academic disciplines and literary forms as philosophy, psychology, drama, Irish poetry and the explication of texts ("Hassidic Tales"). Nor is he buried solely in an interior world of scholarship and neurosis. "A Look at Organized Crime," a parody of all the articles ever written explaining the Mafia, is one of the funniest pieces I know, and "The Schmeed Memoirs"—the recollections of Hitler's barber—is the ultimate jab at the "good German" who was just doing his job:

I have been asked if I was aware of the moral implications of what I was doing. As I told the tribunal at Nuremberg, I did not know that Hitler was a Nazi. The truth was that for years I thought he worked for the phone company. When I finally did find out what a monster he was, it was too late to do anything, as I had made a down payment on some furniture. Once, toward the end of the war, I did contemplate loosening the Führer's neck-napkin and allowing some tiny hairs to get down his back, but at the last minute my nerve failed me.

None of the brief samplings in this chapter can convey more than a glimmer of the immense output and artistry of these writers. Nevertheless I wanted my students to know that they were operating within a long tradition of good writing and considerable nerve. I wanted them to try their wings and to fly high.

For the first weeks I told them to write in one of the existing humor forms—parody, lampoon, etc.—and not to use "I" or to write from personal experience. I assigned the same topic to the entire class, bringing in some current absurdity that I had noticed in the newspaper, in a magazine or in my mail. My best hopes were realized. What the students wrote was funny, in-

ventive and often surrealistic. They jumped boldly into free association, nonsense and surprise. They learned that it was possible to throw off the chains of logic and to have fun making a serious point within a given humor form. They were heavily under the influence of Woody Allen's throwaway non sequiturs ("For this the Rabbi bashes his head in, which, according to the Torah, is one of the most subtle methods of showing concern").

After about four weeks, fatigue set in. The students had found that they were capable of writing humor. But they had also found how tiring it is to sustain a weekly act of comic invention, writing in other voices and formats. It was time to slow down their metabolism—to start them writing in their own voice and about their own experience. I declared a moratorium on reading Woody Allen and said I would tell them when they could read him again. That moment never came.

I adopted the Chic Young principle—stick to what you know—and began to read from writers who use humor as a vein that runs quietly through their work and leaves a cumulative pleasure. One piece was E. B. White's "The Eye of Edna," in which White recalls waiting on his Maine farm for the actual arrival of Hurricane Edna while listening for several days to inane radio reports of its progress. It's a perfect essay, full of wisdom and gentle wit.

Another writer whose work I excavated was Stephen Leacock, a Canadian. I remembered him from my boyhood as hilarious, but was afraid that, as often happens in looking up old friends, he would turn out to be "comical" but not funny. On the contrary, his pieces had survived the erosion of time, and one that I particularly remembered—"My Financial Career," in which he tries to open a bank account with \$56—still seems the model piece of humor on how rattled we all become when dealing with banks, libraries and other institutions. Re-reading Leacock reminded me that still another function of the humorist is to represent himself as the victim or the dunce, helpless in most situations. This enables the reader to feel superior, or at least to identify with a fellow victim.

So that was the direction in which we now began to move, the students trying—often with difficulty—to find their "voice" and to write about their own lives. Many wrote about their families. We ran into problems, mainly of exaggeration, and gradually solved them, trying to achieve control—cutting the extra sentence, for instance, which explains a funny point that is already implicit.

A hard decision was to know how much exaggeration was allowable and how much was too much. One student wrote a funny piece about what a terrible cook his grandmother was. When I praised it he said that she was really a very good cook. I said I was sorry to hear it—somehow the piece now seemed less funny. He asked if this made a difference. I said it didn't make a difference in this piece, since I had enjoyed it without knowing it was untrue, but that I thought he would last longer as a humorist if he started from the truth rather than from invention. In Thurber's story "The Night the Bed Fell," we know that he has slightly enlarged the facts; but we also know that something happened to the bed that night in the attic.

In short, our class began by striving first for humor and hoping to wing a few truths along the way. We ended by striving for truth and hoping to add humor along the way. Ultimately we realized that the two are intertwined.

Near the end of the term, Perelman came and talked to the class, giving us more to ponder, needless to say, than I can summarize here. But I'll leave the last word to him.

"When you endeavor to be funny in every line," he said, "you place an intolerable burden not only on yourself but on the reader. You have to allow the reader to breathe. Whenever George S. Kaufman saw three straight funny lines in a play that he was directing, he cut the first two.

"The fact is that all of us have only one personality, and we wring it out like a dish towel. I don't think you can constantly create a new identity if you're a comic writer. You are who you are."

Sources

Most of the material by other writers that I have quoted in these pages was first written for a magazine or a newspaper and was subsequently reprinted in a book. In general the source cited below is for the original hardcover edition of the book. Many of these editions are now out of print but are available in public libraries. In many other cases the book has been reprinted in paperback and is relatively easy to obtain.

As for the body of this book, it was written to be what it is—an informal textbook for students and laymen—and is not a collection of articles that have previously appeared. Two exceptions are Chapter 7, which was adapted from my article "Is It an O.K. Word, Usewise?" which ran in *Life* on Aug. 24, 1969, and Chapter 15, which is partly based on my article, "Why Johnny's Teachers Can't Write," in the *New York Times Magazine*, Nov. 12, 1978.

P 28-29. Preface by E. B. White to A Basic Chicken Guide by Roy E. Jones. Copyright 1944 by Roy E. Jones. Reprinted by permission of William Morrow & Co. Also appears in The Second Tree from the Corner. Harper & Bros., 1954.

P 29-30. "The Hills of Zion," by H. L. Mencken, from *The Vintage Mencken*, gathered by Alistair Cooke. Vintage Books (paper), 1955.

P 31-32. Fear and Loathing in Las Vegas, by Hunter S. Thompson. Random House, 1972.

P 32-34. How to Survive in Your Native Land, by James Herndon. Simon & Schuster, 1971. Reprinted by permission of Simon & Schuster, a Division of Gulf & Western Corporation.

P 36. The Lunacy Boom, by William Zinsser. Harper & Row, 1970.

P 39. Pop Goes America, by William Zinsser, Harper & Row, 1966.

P 60-64. The Lunacy Boom.

P 66. Slouching Towards Bethlehem, by Joan Didion. Farrar, Straus & Giroux, 1968, Copyright @ 1966 by Joan Didion. Reprinted by permission of the publisher.

P 67. Nixon Agonistes, by Garry Wills. Houghton Mifflin, 1970. Re-

printed by permission of the publisher.

P 68-69. The Pick by Pierre, by Paul O'Neil, Life, Nov. 23, 1962. © 1962 by Time Inc. Reprinted with permission.

P 69. "The Last Time I Played Rugby," by Richard Burton. From The Observer (London), Oct. 4, 1970.

P 72. Nixon Agonistes.

P 73. "Coolidge," by H. L. Mencken, from The Vintage Mencken.

P 73-74. Pop Goes America.

P 85-87. The Bottom of the Harbor, by Joseph Mitchell. Little, Brown and Company, 1960. Reprinted by permission of Harold Ober Associates, Incorporated. © 1960 by Joseph Mitchell.

P 91-92. Slouching Towards Bethlehem.

P 92-93. Coming into the Country, by John McPhee. Farrar, Straus and Giroux, 1977.

P 94-95. A Walker in the City, by Alfred Kazin. Harcourt, Brace, 1951. P 95-97. No Room in the Ark, by Alan Moorehead. Reprinted by permission of Harper & Row, Publishers, Inc.

P 97-98. The Offensive Traveller, by V. S. Pritchett. Alfred A. Knopf, 1964.

P 99-100. Of a Fire on the Moon, by Norman Mailer. Little, Brown and Company, 1971. © 1969, 1970 by Norman Mailer. By permission of the publisher.

P 116-118. "Brain Signals in Test Foretell Action," Feb. 13, 1971, by Harold M. Schmeck, Jr. © 1971 by the New York Times Company. Reprinted by permission.

P 119. "The Mystery of Memory," by Will Bradbury. Life, Nov. 12, 1971. © 1971, Time Inc. Reprinted with permission.

P 120. Eleven Blue Men and Other Narratives of Medical Detection, by Berton Roueché, Little, Brown and Company, 1954.

P 121-122. Beyond Habitat, by Moshe Safdie. The M.I.T. Press, 1970. P 122-123. The Immense Journey, by Loren Eiseley. Random House,

P 123. The Lives of a Cell: Notes of a Biology Watcher, by Lewis

Thomas. Viking Press, 1974.

P 139-140. "Hub Fans Bid Kid Adieu," by John Updike. From Assorted Prose, by John Updike. Alfred A. Knopf, 1965.

P 141. Fields of Force: Fischer and Spassky at Reykjavik, by George

Steiner. Viking Press, 1974.

P 143. Life on the Run, by Bill Bradley. Quadrangle/The New York

Times Book Co., 1976.

P 144. "In Indiana, The Roar of the Motor Is the Sweetest Sound," May 26, 1974, by Jean Shepherd. © 1974 by the New York Times Company. Reprinted by permission.

P 150-151, Agee on Film, by James Agee. McDowell Obolensky, 1958. P 151-152. Living-Room War, by Michael J. Arlen. Viking Press, 1969.

P 153. The Musical Scene, by Virgil Thomson. Alfred A. Knopf, 1945.

P 154. Ibid.

P 155-156. "Virginia Woolf," Nov. 5, 1972, by Michael Rosenthal. © 1972 by the New York Times Company. Reprinted by permission.

P 160-161. The Haircurl Papers, by William Zinsser. Harper & Row, 1964.

P167. The America of George Ade, edited, with an introduction by Jean Shepherd, G. P. Putnam's Sons, 1961.

P 168-169. Shut Up, He Explained, a Ring Lardner Selection. Charles Scribner's Sons, 1962.

P 169. Archy and Mehitabel, by Don Marquis. Doubleday & Co., 1927.

P 170. The Owl in the Attic and Other Perplexities, by James Thurber. Harper & Bros., 1931.

P 171. The Crazy Fool, by Donald Ogden Stewart. Albert & Charles

P 171. Benchley-or Else!, by Robert C. Benchley. Harper & Bros., 1947.

P 173. Strictly from Hunger, by S. J. Perelman. Random House, 1937.

Also in The Most of S. J. Perelman, Simon & Schuster, 1958.

P 174. Getting Even, by Woody Allen. Random House, 1971.

Index

Ade, George, 158, 166-68, 171 adjectives, 148 cluttering, 12-13, 14-15, 103 in journalese, 35 in place descriptions, 89-90 adverbs, and cluttering, 7, 13, 102-3 Agee, James, 150-51, 154 Agnew, Spiro, 72-73, 163 Allen, Woody, 73-74, 158, 172, 174, alliteration, 38 American Heritage Dictionary, The, 41-46 America of George Ade, The, 166 "Annals of Medicine" (Roueché), 120-21 annual reports, 16, 23 "Archangel Woodrow, The" (Mencken), 30-31 Archy and Mehitabel (Marquis), 169 Arlen, Michael J., 151-52, 154 Asimov, Isaac, 43 audience, 26-34 author as, 26-34 characteristics of, 9-12 of critics, 149-50 leads in capture of, 59-69 "reader knows nothing" as, 115unity and, 54, 55-57 authority, 104, 156-57

Babe (Creamer), 141-42 Barzun, Jacques, 43 Bell, Quentin, 154, 155 Benchley, Robert, 158, 170, 171 Bernstein, Theodore M., 43 Beyond Habitat (Safdie), 121-22 Bible, 102 blocks, overcoming of, 4, 21-25, 112 "Block That Chickenfurter" (Zinsser), 60-61 Blondie comies (Young), 164 Blue Nile, The (Moorehead), 95 Bob and Ray radio skits, 172 Book-of-the-Month Club, 77-78 book reviews, 146-48, 154-56 Bottom of the Harbor, The (Mitchell), 85-87 Bradbury, Will, 118-20 Bradley, Bill, 142-43 Brickman, Marshall, 172 Broun, Heywood, 77 Brown, John Mason, 78 Buchwald, Art, 158, 163, 164 Burton, Richard, 60 business language, 7, 16, 23, 46-47, 132-33 business writing, 125-34 abstractions in, 126 fear and, 134 institutions vs. people in, 125-26 vanity and, 132-34

cadence, 38-39 Canby, Henry Seidel, 77 Canfield, Dorothy, 77, 78 Carson, Gerald, 42 Carter, Jimmy, 46 Catch-22 (Heller), 159 Chicago Record, 166 clichés, 35, 36-37 in place descriptions, 89-90 in sports writing, 135-36, 137 clutter, 14-18, 44 adjectives and, 12-13, 14-15, 103 adverbs and, 7, 13, 102-3 elimination of, 6, 7-8, 9, 10-11, 12-13, 14-18 rewriting for removal of, 10-11 colloquialisms, usage and, 40-49 colons, 106 Coming into the Country (McPhee), 92-93 concept nouns, 108-9 confidence, 21-22, 25, 156-57 conjunctions: inflated, 17-18 as mood changers, 106-7 contest, and writing, 112 contractions, 107-8 Crazu Fool, The (Stewart), 170-71 Creamer, Robert W., 141-42 credibility, 108 creeping nounism, 109 criticism, 54, 145-57 defined, 149 influence of, 146 knowledge of medium and, 149-50 love of medium and, 147 personality and opinions of critic in, 150-52, 156-57 plot description in. 147-48 reviews contrasted with, 146-48 specific details used in, 148

dance criticism, 152
dashes, 105-6
Dean, John, 14, 15
definitiveness complex, 56
dictation, 113
dictionaries, 37-38, 42, 43-44
Didion, Joan, 66-67, 91-92
"Does He or Doesn't He?" (Zinsser),
61-63

Doonesbury comics (Trudeau), 159 Doughty, Charles, 98-99 drama criticism and reviews, 145-46, 148, 149 Dreiser, Theodore, 165 Dr. Strangelove (film), 159

educators, writing of, 126-31
Eiseley, Loren, 122-23
Elements of Style, The (White), 38-39
ending, 70-74
with quotations, 73-74
surprise in, 71-74
timing of, 72-73
entertainer, writer as, 68
epigrams, 145-46
euphemisms, 16
exclamation points, 105
executives, writing of, 113, 125, 132, 134
"Eye of Edna, The" (White), 175

"Fables in Slang" (Ade), 166-67
Fadiman, Clifton, 78
fad words, 17
usage and acceptability of, 45
Faulkner, William, 158
Fear and Loathing in Las Vegas
(Thompson), 31-32
Feiffer, Jules, 158, 163
Fields of Force (Steiner), 140-41
film criticism and reviews, 146-51
first person, writing in, 22-25
Fleishman, Ernest B., 126-27
Ford, Gerald, 24

Getting Even (Allen), 174 Goon Show (radio), 172 grammar, usage and, 45-46

"Haircurl Papers, The" (Zinsser), 160-62
Harding, Warren G., 42
Hard Times: The Story of the Great Depression (Terkel), 81
Heller, Joseph, 159
Hemingway, Ernest, 42, 158, 165
"Hen (An Appreciation), The"
(White), 28-29
Henry V (film), 150-51

Herblock, 159, 164 Herndon, James, 32-34 Highet, Gilbert, 78 "Hill of Zion, The" (Mencken), 29-30 How to Survive in Your Native Land (Herndon), 32-34 "how to" writing, 115-16 "human condition, the," u3 humor, 26, 54, 158-76 control as vital to, 162 exclamation point and, 105 in lead, 60-61 overstatement and, 108, 176 parody and, 159-62 purpose of, 158-59, 162-64 in sports writing, 136-37 truths and, 165 wit in criticism as, 145-46 Hutchens, John K., 78

I Gaspiri (The Upholsters) (Lardner), 168-69 Immense lourney, The (Eiselev). 122-23 impersonality, 23-24, 125-26, 131-34 individuality: in criticism, 150-52, 156-57 in science writing, 118-20, 122-24 style and, 19-25 interoffice memo, 7, 125 interviews, 54, 75-87, 133-34 background material for, 80 ethics and editing of, 82-83 note taking in, 79, 81-82 organization of, 84-85 questions in, 75, 80, 81 quotations and, 75-87 subjects of, 78-79 tape recorders for, 80-81, 83-84

jargon, 7-8, 17, 46-48
in institutional writing, 126-33
in sports writing, 135-36, 13738
jobs, writing in, 125-34
Johnson, Lyndon B., 16, 163
Johnson, Samuel, 44
journalese, 35-37, 43
journalism:
first person in, 23

journalism (cont'd)
"reader knows nothing" in, 115-16
Judge, 171

Kaufman, George S., 145, 176 Kazin, Alfred, 94-95 Kelly, Walt, 163 Kubrick, Stanley, 159

Lardner, Ring, 158, 168-69, 171 Lawrence, T. E., 99 Leacock, Stephen, 165, 175 lead, the, 54, 59-69 facts, odd, and, 64-65 freshness of perception or detail in, 60, 65-67 humor in, 60-61 in interviews, 84 length of, 59-60 paragraphs in, 59-63 in science writing, 116-20 sentences and, 59, 62, 69 to be avoided, 65 leaders, evasive language of, 24-25 Levels of the Game (McPhee), 139 Lewis, Oscar, 81 Life magazine, 60, 118, 158, 160, 162 Life on the Run (Bradley), 142-43 Lincoln, Abraham, Second Inaugural Address of, 101-2 literary criticism, 146, 149, 154-56 Lives of a Cell, The (Thomas), 123 Living-Room War (Arlen), 151-52 "Look at Organized Crime, A' (Allen), 174 Look magazine, 60

McCarthy, Joseph, 163
Macdonald, Dwight, 46
McPhee, John, 92-93, 139
Mailer, Norman, 20, 99-100, 105
Marquis, Don, 165, 169-70, 171
Marx, Groucho, 172
material, gathering of, 64-65, 80
Mauldin, Bill, 159, 163
memoirs, 93-95
Mencken, H. L., 29-31, 72-73, 158, 163
Mitchell, Joseph, 85-87
Modern English Usage (Fowler), 170
Monty Python show, 172

mood: in place descriptions, 88 unity of, 55, 57 mood changers, 106-7 Moore, Marianne, 46 Moorehead, Alan, 95-97 Morley, Christopher, 77 Mumford, Lewis, 41-42 music criticism, 146, 149, 152-54

Nast, Thomas, 163 new words and phrases, usage and acceptability of, 40-49 New Yorker, The, 55, 59, 85, 112, 120, New York Herald Tribune, 153, 157 New York Public Library, 76 New York Sun, 169 New York Times, 116-18, 142-43, 146 New York Times Book Review, 154 "Night the Bed Fell, The" (Thurber), 176 Nixon, Richard M., 16, 48 Nixon Agonistes (Wills), 67-68, 72, No Room in the Ark (Moorehead), 95 - 97nouns: in business writing, 126, 131 concept, 108-9 creeping nounism and, 109 in journalese, 35 usage and acceptability of, 40-49 as verbs, 35, 47

Of a Fire on the Moon (Mailer), "Old Trouper, The" (Marquis), 169 Olivier, Laurence, 150-51 omnivorousness, material gathering and, 64-65 O'Neil, Paul, 68-69 Orwell, George, 16-17, 126 outlines, of traditional story, 70-71 overstatement, 108, 176

Paine, Thomas, 39 Paper Lion (Plimpton), 139 paragraphs: in leads, 59-63 length of, 111-12

Parker, Dorothy, 145 parody, 159-62 Perelman, S. J., 158, 165, 168, 171-73. periods, 104-5 phrases: inflated, 15-16, 17-18 rhythm and sound of, 38-39 place descriptions, 88-100 clichés in, 89-90 concrete detail in, 90-93 exploration and adventure in. introspective, 99-100 memoirs in, 93-95 selectivity in, 90 style of, 89-90 unity and, 54, 55-58 Playboy magazine, 81 Plimpton, George, 130 Pogo comics (Kelly), 163 political language, 16-17, 24-25, "Politics and the English Language" (Orwell), 16, 126 Porter, Katherine Anne, 43 Poseidon Adventure, The (film), 146 prepositions: excess use of, 14 inflated, 17-18 sentences ended by, 44 Pritchett, V. S., 97-98 processes, describing of, 114-16 pronouns: in first person, 22-25, 44 sexism and, 109, 110-11 unity of, 9, 54 punctuation, 104-6 colon, 106 dash, 105-6 exclamation point, 105 period, 104-5 semicolon, 105

qualifiers, elimination of, 7-8, 13, 14-15, 103-4 quotations: breaking of, 84-85 ending with, 73-74 ethics and editing of, 82-83

quotations (cont'd) interviews and, 75-87

Index

reference books, 37-38 relaxation: in interviews, 79 writer's need for, 5, 21-22, 27, research, 64-65 for interviews, 80 Reston, James, 23 reviewing and reviews, 146-48, 154-56 rewriting, 3-4, 5 author's sample of, 10-11 for unity, 57-58 rhythm, 38-39 Richardson, Elliot, 24-25 Roget's Thesaurus, 37-38 Rolling Stone, 81 Roosevelt, Franklin D., 8 Rosenthal, Michael, 155-56 Roueché, Berton, 120-21

Safdie, Moshe, 121-22 Sahl, Mort, 163 Saturday Evening Post, The, 60 schedule for writing, 4, 53 Scherman, Harry, 78 Schmeck, Harold M., Jr., u6-18 "Schmeed Memoirs, The" (Allen), science writing and technical writing, 54, 114-24 chase and mystery appeal in, 121 experience of writer in, 118-20 familiar concepts as aid in, 121individuality in, 118-20, 122-24 leads in, u6-20 person as focus in, 120-21 processes and procedures described in, 114-16 "reader knows nothing" in, u5as upside-down pyramid, 116-18 semicolons, 105 sentences: last, 70-74 leads and, 59, 62, 69 length of, 39, 69, 101, 104-5

sentences (cont'd) mood changers and, 106-7 prepositions at end of, 44 punctuation of, 104-6 quotations in, 84 rhythm and sound of, 38-39 uncluttered, 7-13 verbs in activation of, 101-2, 131 "7000 Romaine, Los Angeles 38" (Didion), 66-67 sexism, 109-11 Shakespeare, William, 102 Sheed, Wilfrid, 156 Shepherd, Jean, 143-44, 166 simplicity of language, 7-13, 132 slang, usage and, 40-45, 46-49, 166 Smith, Red, 23, 42-43, 136-37 "Some Dreamers of the Golden Dream" (Didion), 91-92 sonority, 38-39 Sotheby's 76-77 split infinitives, 43, 44 spoken vs. written language, 44 sports writing, 54, 135-44 clichés in, 135-36, 137 high finance in, 142 humor in, 136-37 jargon in, 135-36, 137-38 number obsession in, 138-39 social history and, 142-44 synonyms in, 137-38 women writers in, 141 Steiner, George, 140-41 Stewart, Donald Ogden, 170-71 style, 19-25, 64 audience and, 27-34 of place descriptions, 89-90 unity of, 57 subconscious mind, 24, 112 surprising the reader, 60, 71-74, 147-48 symbolism, 4 synonyms: in dictionaries and thesauri, 37-38 for "he said." 85

tape recorders, g in interviews, 80-81, 83-84 technical writing, see science writing and technical writing

in sports jargon, 137-38

television criticism and reviews, 146, 147, 151-52 tense, unity of, 9, 54-55 Terkel, Studs, 80-81 "Thank God for Nuts" (Zinsser), 63-64 theater criticism and reviews, 145-46, 148, 149 thesauri, 37-38 thinking, clarity in, 9-13 Thomas, Lewis, 123 Thompson, Hunter, 20, 31-32 Thomson, Virgil, 43, 153-54 Thoreau, Henry David, 8-9, 99 Thurber, James, 4, 114, 170, 176 change signals and, 107 tense unity and, 54-55 Time magazine, 35 travelese, 90 travel pieces, 88, 97-99 unity and, 54, 55-58 see also place descriptions Trudeau, Garry, 159 Tuchman, Barbara W., 41

unity, 53-58 of mood, 55, 57 of pronouns, 9, 54 rewriting for, 57-58 of tense, 9, 54-55 Updike, John, 139-40 usage, 40-49 correctness of, 43-44, 46 grammar and, 45-46 instant change and, 45

verbs: active, 101-2, 131 in business writing, 126, 131 concept nouns used instead of, 108-9 in journalese, 35 nouns as, 35, 47 prepositions tacked onto, 14 split infinitives, 43, 44 tense unity of, 9, 54-55 usage and acceptability of, 40-Vida, La (Lewis), 81 Vidal, Gore, 156

Vietnam war, new usages from, 42, viewpoint, unity of, 55-57 Virginia Woolf (Bell), review of, 154-56 Vogue magazine, 148

Walden (Thoreau), 8-9, 99 Walker in the City, A (Kazin). Watergate, new usages from, 48 Webster's Dictionary of Synonyms, Webster's New Collegiate, 37 Webster's New International Dictionary, Second Edition, 37 Webster's New International Dictionary, Third Edition, 37, 43-44 White, E. B., 4, 28-29, 38-39, 165-66, 175 White, William Allen, 77-78 White Nile, The (Moorehead), 95 Williams, Ted, 139-40 Wills, Garry, 67-68, 72, 73 wit, 145-46 Without Feathers (Allen), 174 Wolfe, Tom, 20, 148 words, 35-39 cadence and sonority of, 38-39 as clichés, 35, 36-37, 89-90, 135-36, 137 cluttering, see clutter derivation of, 37 dictionaries and thesauri, 37-38, 43-44 fad, 17, 45 jargon, 7-8, 17, 47-48, 126-33, 135-36, 137-38 journalese, 35-37, 43 long vs. short, 17, 101-2, 131 meanings, gradations of, 35, 37sexism and, 109-11 usage and acceptability of, 40-49 "writer's block," 4, 21-25, 112 writing: competition in, 112 craft vs. attitude in, 27

critical, 54, 145-57

humorous, 26, 54, 60-61, 105,

writing (cont'd) 108, 136-37, 145-46, 158-76 of interviews, 54, 75-87, 133for jobs, 125-34 as personal transaction, 5-6 of place descriptions, 88-100 as problem solving, 53-54

relationship to materials in, 81, 83-84 science and technical, 114-24 for sports, 54, 135-44 subconscious in. 112 variety of methods for, 5

Young, Chic, 164-65, 175